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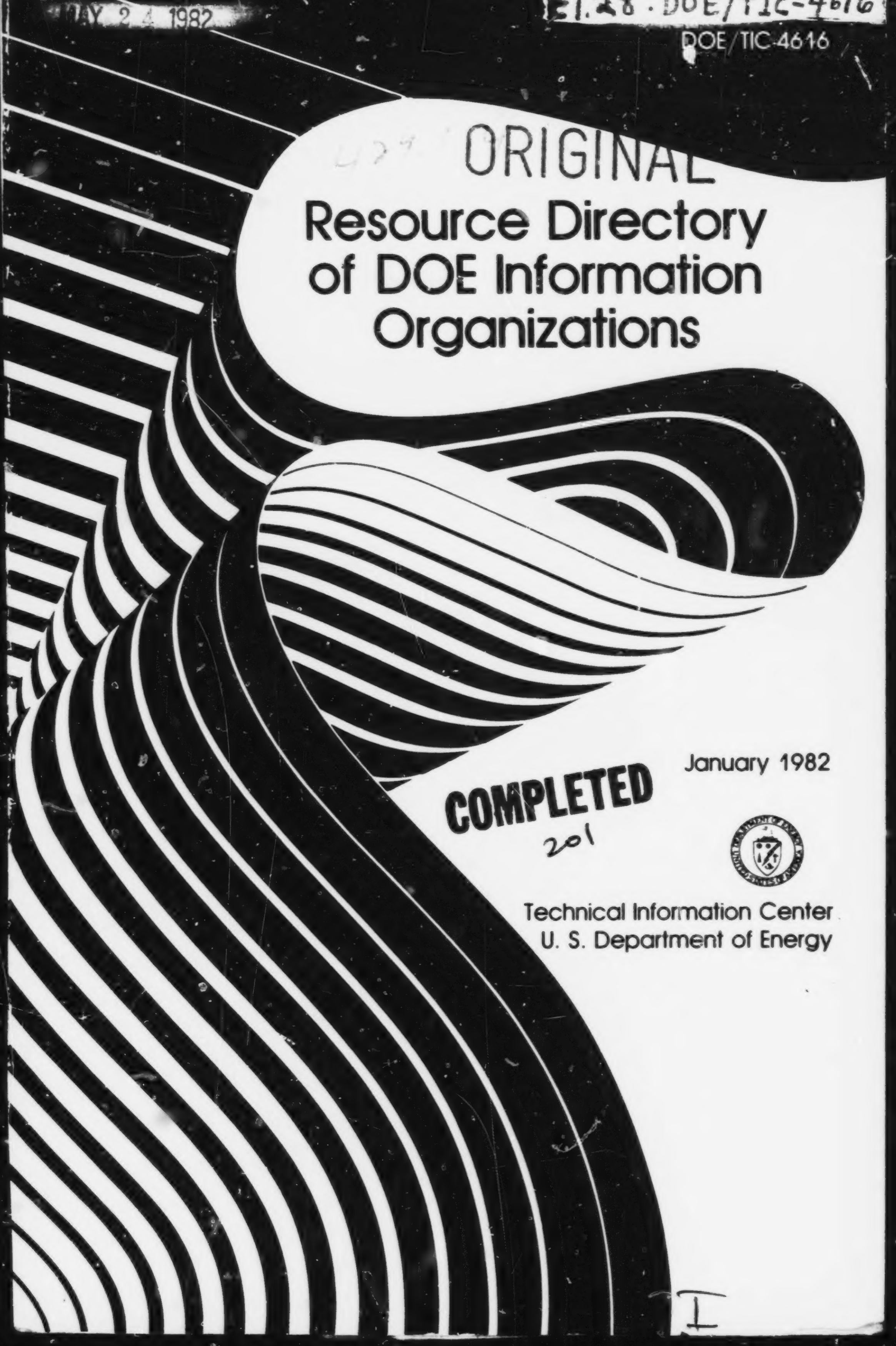

Resource Directory of DOE Information Organizations

January 1982

COMPLETED

201

Technical Information Center
U. S. Department of Energy

I

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ABOUT THE TECHNICAL INFORMATION CENTER

The Technical Information Center in Oak Ridge, Tennessee, has been the national center for scientific and technical information for the Department of Energy (DOE) and its predecessor agencies since 1946. In developing and managing DOE's technical information program, the Center places under bibliographic control not only DOE-originated information but also worldwide literature on scientific and technical advances in the energy field and announces the source and availability of this information. Whereas the literature of science is emphasized, coverage is extended to DOE programmatic, socioeconomic, environmental, legislative/regulatory energy analysis, and policy-related areas. To accomplish this mission, the Center builds and maintains computerized energy-information data bases and disseminates this information via computerized retrieval systems and announcement publications such as abstracting journals, bibliographies, and update journals. Direct access to the Center's most comprehensive data base, the Energy Data Base, is available to the public through commercial on-line bibliographic retrieval systems. The Energy Data Base and many of the Center's energy-related data bases are available to DOE offices and contractors and to other government agencies via DOE/RECON, the Department's on-line information retrieval system. The Center has developed and maintains systems to record and communicate energy-related research-in-progress information, to catalog official DOE issue-and-policy documents, to maintain a register of DOE public communications publications, to track research report deliverables from DOE contractors, and to test and make available DOE-funded computer software programs with scientific and management applications. The Center also maintains a full-scale publishing capability to serve special publication needs of the Department. To effectively manage DOE's technical information resources, the Center's program is one of continual development and evaluation of new information products, systems, and technologies.

United States
Department of Energy

Resource Directory of DOE Information Organizations

ABOUT THIS DIRECTORY

This Directory is a guide to 213 information components of the Department of Energy (DOE). It describes the services and collections of the information centers, libraries, and other information offices located within DOE Headquarters, the National Laboratories, Energy Technology Centers, Operations and Regional Offices, as well as major DOE contractor organizations.

This publication supersedes the *Directory of Librarians and Information Specialists in DOE and Its Contractor Organizations* (TID-4591-R9). The Directory is arranged by organization and, when applicable, individual offices are listed hierarchically. This edition contains an organization and a personal name index. The numbers cited in the index do not refer to the page but to each organization's individual entry.

This Directory was coordinated by Mary C. Hall, Cataloging and Bibliographic Support Division, Technical Information Center, and was prepared under contract number DEAS05-80TC11258 for the Center by the University of Tennessee Energy, Environment and Resources Center. A special acknowledgement is extended to the contractors Joyce L. Finney, Carolyn A. Srite, and Tammi M. Campbell for their dedication to the project.

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ENERGY INFORMATION RESOURCE INVENTORY (EIRI)

The information contained in this directory is also available in data base format via DOE/RECON, an on-line retrieval system maintained by the Department of Energy Technical Information Center. EIRI is a computerized search file which identifies and describes Federal- and state-funded sources of energy information. The file is also used to expedite the updating and revision of DOE information publications. The *Resource Directory of DOE Information Organizations* is the first publication to be produced from EIRI data.

Each entry of the EIRI file provides the following information:

Federal and State Sources for Energy Information: DOE information centers, libraries, programs, and operations offices; national laboratories; state energy offices, state extension services, and their programs; territorial and trust energy offices, extension services, and their programs; and information sources within contractor organizations. Several other federally funded programs which supply energy-related information of significant value have been included.

Energy-Related Products and Services Within Each State or Federal Source: Existing data bases, on-line retrieval systems, serial publications, newsletters, hotlines, facsimile transmission devices, availability of interlibrary loan service, and restrictions on usage of the source as an information contact are included.

Identification of Key Personnel: EIRI identifies an organization's key information personnel ranging from the director to a specific contact person. FTS and commercial telephone numbers are provided.

The file will be updated biweekly.

Updating the EIRI File: In order to maintain an accurate and current file, we need to receive your corrections regularly. To notify us of any changes or additions, please call FTS 626-6770, commercial (615) 576-6770, or write to:

Energy Information Resource Inventory
Attn: Joyce L. Finney, Information Specialist
The University of Tennessee Energy, Environment, and
Resources Center
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DOE TECHNICAL INFORMATION CENTER

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The primary function of the Department of Energy Technical Information Center (TIC) is to manage the Technical Information Services Program of the department to serve the needs of DOE programs and contractors. The center's objectives are to manage information resulting from DOE research projects, including limited and classified reports; develop data bases to provide access to DOE publications, the world's energy literature, DOE Research in Progress, and DOE developed software; maintain registry and control system for DOE energy publications produced for the public and assist program offices in their dissemination; and develop specialized information systems and products in response to DOE program manager needs. The center provides program management for DOE's on line retrieval system, DOE/RECON, and the National Energy Software Center. Products and services of the center are detailed in the descriptions of the following divisions: Science and Technology Division; Cataloging and Bibliographic Support Division; Special Publications and Editing Division; Document Control and Evaluation Division; Customer Services Division; Data Processing Division; Publishing Division; Printing Division; and Microphotography and Distribution Division.

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The Science and Technology Division of the DOE Technical Information Center (TIC) indexes and abstracts scientific and technical reports, journals, books, conferences, and patents obtained from domestic and international sources for the center's data bases. The division produces periodical abstracting journals, current awareness bulletins, and bibliographies covering many areas of energy-related research and development. Some of these data bases and publications are listed below.

Additional Data Bases
Energy Data Base (EDB)
Enhanced Oil and Gas Recovery (ERG)
Federal Energy Data Index (FED)
General and Practical Information (GAP) File
Research in Progress (RIP) File
Nuclear Science Abstracts (NSA) Data Base
Power Reactor Dockets (PRD) File
Issues and Policy Summaries File

On-Line Retrieval Systems
DOE/RECON

Additional Publications
Energy Abstracts for Policy Analysis
Energy Research Abstracts
Fossil Energy Update
Fusion Energy Update
Geothermal Energy Update
Solar Energy Update
Issues and Policy Summaries
Current Energy Patents
Synthetic Fuels Update
Energy and the Environment
Radioactive Waste Management
Nuclear Fuel Update
Nuclear Reactor Safety
Direct Energy Conversion

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Margaret L. Givens, Chief, Books and Monographs Branch
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The Special Publications and Editing Division of the Department of Energy Technical Information Center (TIC) provides professional editing, publication management, technical writing, and marketing services for selected scientific, technical, engineering, energy management, and other especially significant DOE publications. The division gives advice and assistance to Headquarters Project Managers and technical staffs and TIC management in selecting projects or technologies as subjects for new information publications or other information-dissemination activities that will meet the needs and goals of DOE. The division contains three branches: Information and Technology Transfer; Books and Monographs; and Journal and Symposia. Services primarily support DOE offices and contractors.

Additional Publications
Nuclear Reactors Built, Being Built, or Planned in the United States
Nuclear Safety

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The Document Control and Evaluation Division of the DOE Technical Information Center (TIC) reviews and evaluates DOE report literature to make selections for the Energy Data Base. The division determines appropriate distribution and availability for domestic and foreign reports. Another function of the division is the monitoring of DOE R&D contracts to ensure that TIC receives all of the reports generated by the contract; the division participates in closing out contracts by certifying receipt or nonreceipt of contract reports. Services primarily support DOE offices and contractors.

Additional Data Bases
Reports Holdings File
Technical Information Management System
Report Code Authority
Authorized Mailing Address System
Conference Authority

Additional Publications
Meetings of Interest to DOE (monthly), DOE/TIC–4500
Standard Distribution Lists for Unclassified Scientific and Technical Reports, M–3679

Standard Distribution Lists for Classified Scientific and Technical Reports, DOE/TIC–E5
Report Codes Used by the Technical Information Center, DOE/TIC–3369
Fast Reactor Exchange

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The Customer Services Division of the DOE Technical Information Center (TIC) provides technical information and publications in response to requests from DOE, other government agencies, and

DOE contractors, including scientists and researchers. The division is responsible for product development, evaluation, outreach, and marketing. The division also coordinates the functions involved in building the Research in Progress data base.

Additional Data Bases
Energy Information Resource Inventory

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The Microphotography and Distribution Division of the DOE Technical Information Center receives, evaluates, distributes, and maintains accountabliity and management control for technical information documents. The division operates the Film Library for the DOE Office of Public Affairs and the Document Registry and Distribution System. The fee for each film requested is $13.25, with a 10 percent discount for educational institutions. The fee includes postage and handling (including return postage). Films are loaned to schools, colleges, and nonprofit and civic organizations. A twenty seven page booklet entitled *35 Energy Films* describes most of the library's films and is available from the center. The Registry system maintains a listing of DOE publications, pamphlets, posters, and educational materials intended for use by nontechnical individuals, organizations, private industry, students, and the general public. To request materials, call FTS 626 1305, Commercial (615) 576 1305.

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The Data Processing Division of the DOE Techincal Information Center plans and designs programs and systems for management and bibliographic control of technical information, centralizes and controls on line input services with TIC, specifies formats and data transmission standards, coordinates ADP activities with contractors, provides access to TIC management of in process data, develops and recommends hardware systems, and updates computer operating systems. Networking contacts for the division are listed under personnel.

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The Cataloging and Bibliographic Support Division of the DOE Technical Information Center establishes bibliographic identification and control for classified and unclassified information items entered into the center's scientific and technical data bases. The division acquires and provides literature for the TIC data bases and establishes and maintains cataloging authorities. This division is responsible for granting access to DOE/RECON.

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The Publishing Division of the DOE Technical Information Center provides composing, design, photography, make-up, and editorial assistance to create copy for printing; provides graphic services for charts, slides, and viewgraphs; and procures commercial printing through the U.S. Government Printing Office.

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The Printing Division of the Department of Energy Technical Information Center provides printing and/or reproduction services. The division is responsible for all in-house printing production, including black and white, process color, collating, and binding of publications, procedures, and charts.

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DOE ENERGY INFORMATION ADMINISTRATION

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The National Energy Information Center contains two divisions: the Information Referral Division and the Publications Services Division. It also monitors the work of the National Energy Information Center Affiliate.

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The Information Referral Division of the National Energy Information Center is a comprehensive source for statistical and analytical energy data, information, and referral assistance provided through the following: (1) National Telephone Inquiry Service; (2) Public Information Reference Center; (3) response to written energy questions; (4) distribution of Energy Information Administration publications and data collection forms; (5) access to the Federal Energy Data Index (computerized bibliographic data base); (6) dissemination of microfiche and data tapes; (7) compilation of *EIA Publications Directory*, *Energy Information Directory*, *Energy Data Contacts Finder*, the *EIA Data Index: An Abstract Journal* as well as other data user reference publications; (8) presentation of seminars on the content and utilization of EIA publications; and (9) service to individuals and organizations located in Pacific and Mountain time zones through the National Energy Information Center Affiliate.

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Washington, D.C. 20585
Telephone: FTS 252-1088; Commercial (202) 252-1088

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B. Somers, Publications Manager
FTS 252-1096, Commercial (202) 252-1096
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FTS 252-2363, Commercial (202) 252-2363
Richard Francis, Publication and Marketing Specialist
FTS 252-1103, Commercial (202) 252-1103
Elsie Weigel, Graphics Coordinator
FTS 252-1102, Commercial (202) 252-1102
Tom McCarley, Training Course Coordinator
FTS 252-1096, Commercial (202) 252-1096
John Moens, Editor/Writer
FTS 252-1101, Commercial (202) 252-1101

The Publications Services Division of the National Energy Information Center edits, writes, and coordinates printing production and primary distribution of EIA publications, as well as managing the publications printing fund. In addition, the division manages an active product awareness program to insure intensive dissemination of energy data and information.

Facsimile Transmission Devices
QWIP
Phone FTS 252-1181
Commercial (202) 252-1181

National Energy Information Center Affiliate
Western Information Center
2500 Central Avenue, SE
Albuquerque, New Mexico 87131
Telephone: FTS 846-2375; Commercial (505) 846-2375

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Michael T. Byrnes, Deputy Director
FTS 846-2385, Commercial (505) 846-2385
Doyle Caton, Program Director, Commercial (505) 277-4034
Eulalie Brown, Program Coordinator
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Christy Crowley, Program Coordinator
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Joy Bemesderfer, Program Specialist
FTS 846-2379, Commercial (505) 846-2379
Susan Clayton, Program Specialist
FTS 846-2382, Commercial (505) 846-2382
Melissa Hilleary, Program Specialist
FTS 846-2379, Commercial (505) 846-2379
Leslie H. Stephenson, Program Specialist
FTS 846-2378, Commercial (505) 846-2378
Jon Tregear, Program Specialist
FTS 846-2375, Commercial (505) 846-2375
Tom Brill, Program Specialist
FTS 846-2378, Commercial (505) 846-2378
Donna Cromer, Program Specialist
FTS 846-2378, Commercial (505) 846-2378

The National Energy Information Center Affiliate, operated by the National Energy Information Center provides EIA statistics and energy information referral assistance to individuals and organizations located in the Mountain and Pacific time zones. This includes searches of the FEDEX data base and seminars on EIA products and services. The center has access to the DOE/RECON retrieval system.

Facsimile Transmission Devices
QWIP 1200 Series (not automatic)
Phone FTS 846-2381
Commercial (505) 846-2381

Interlibrary Loan Service
No

15
Energy Emergency Management Information System
Economics and Statistics Division
Office of Energy Markets and End Use
Energy Information Administration
Department of Energy
1000 Independence Avenue, SW
Washington, D.C. 20585
Telephone: FTS 252-1145; Commercial (202) 252-1145

Arthur Andersen, Director, Economics and Statistics Division
FTS 633-8806, Commercial (202) 633-8806
Henry Brooks, Supervisory Program Analyst
FTS 252-1145, Commercial (202) 252-1145

The Energy Emergency Management Information System implements a system to provide energy information prior to and during energy emergencies. Users will be government officials only.

DOE ENERGY LIBRARY

16
DOE Energy Library
Room G-042 (MA-44/GTN)
Washington, D.C. 20545
Telephone: FTS 233-4166; Commercial (301) 353-4166

C. Neil Sherman, Director, Division of Library Services
FTS 233-4301, Commercial (301) 353-4301
Carole J. Gorry, Deputy Director
FTS 252-5030, Commercial (202) 252-5030
Linda Everhart, Division Secretary
FTS 233-4301, Commercial (301) 353-4301
Denise Diggin, Chief, Germantown Branch Library
FTS 233-2855, Commercial (301) 353-2855
Maria Vignone, Chief, Forrestal Branch Library
FTS 252-9534, Commercial (202) 252-9534
Robert Kimberlin, Chief, North Capitol Branch Library
FTS 357-5479, Commercial (202) 357-5479
Robert Harvie, Technical Information Specialist
FTS 233-2856, Commercial (301) 353-2856

The DOE Energy Library was formed from the libraries of the former Atomic Energy Commission (AEC), Energy Research and Development Administration (ERDA), Federal Energy Administration (FEA), and Federal Power Commission (FPC). It provides services primarily to headquarters staff through its Germantown, Forrestal, and North Capitol branches. The size of its combined collections is approximately 860,000 volumes, including copies of all AEC, ERDA, FPC, and DOE reports. For headquarters staff the library provides on-line searching on the DOE/RECON, BRS, Chase Econometrics, DIALOG, DTIC, JURIS, LEXIS, MEDLARS, NASA/RECON, New York Times Information Bank, OCLC, ORBIT, and Research Libraries Group information systems. Its own automated systems provide access to the monograph, journal, government document, and report collections, and to MARC. Selective Dissemination of Information service is provided on request. The library's book catalog is available on-line through ORBIT as the POWER file.

Restrictions

Escort needed for visitors. Services are limited to organizational employees and approved contractors.

Interlibrary Loan Service

Limited; Interlibrary loan service is available to other libraries in the D.C. metropolitan area.

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DOE Energy Library, Germantown Branch
Room G-042 (MA-442/GTN)
Washington, D.C. 20545
Telephone: FTS 233-4166; Commercial (301) 353-4166

Denise Diggin, Chief, Germantown Branch Library
FTS 233-2855, Commercial (301) 353-2855
Sylvia Parket, Reference Librarian
FTS 233-4166, Commercial (301) 353-4166
Michael Chase, Reference Librarian
FTS 233-4166, Commercial (301) 353-4166
May Jan, Senior Cataloger
FTS 233-3575, Commercial (301) 353-3575
Eugene Rippeon, Acquisitions
FTS 233-3534, Commercial (301) 353-3534
Eugene Peeks, Circulation Control Systems
FTS 233-4166, Commercial (301) 353-4166
Donna Bales, Interlibrary Loan
FTS 233-3576, Commercial (301) 353-3576

The Germantown Branch of the DOE Energy Library provides support services for the total program of the library. The Branch Library serves the information needs of DOE staff at Germantown, Maryland, in programs related to defense, environmental protection and safety, fossil and nuclear energy, and energy research.

Restrictions

Escort needed for visitors. Services are limited to organizational employees and approved contractors.

Interlibrary Loan Service

Limited to libraries in the D.C. metropolitan area.

18

DOE Energy Library, Forrestal Branch
Room GA-138 (MA-441/FORSTL)
1000 Independence Avenue, SW
Washington, D.C. 20585
Telephone: FTS 252-9534; Commercial (202) 252-9534

Maria Vignone, Chief, Forrestal Branch Library
FTS 252-9534, Commercial (202) 252-9534
Fred Glomb, Reference Librarian
FTS 252-9534, Commercial (202) 252-9534
Sara McGarty, Reference Librarian
FTS 252-9534, Commercial (202) 252-9534
Grace Plummer, Reference Librarian
FTS 252-9534, Commercial (202) 252-9534
Irene Barlow, Interlibrary Loan
FTS 252-9534, Commercial (202) 252-9534

The Forrestal Branch of the DOE Energy Library serves the information needs of headquarters staff (except Federal Energy Regulatory Commission) within the District of Columbia in programs related to conservation, data analysis, defense, emergency preparedness, environmental protection and safety, industrialization, intergovernmental and international affairs, management, policy and planning and renewable resources.

Restrictions

Services are limited to organizational employees and approved contractors.

Interlibrary Loan Service
Limited to libraries in the D.C. metropolitan area

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DOE Energy Library, North Capitol Branch
Room 8502 (MA 443/825NCA)
825 North Capitol Street, NE
Washington, D.C. 20426
Telephone: FTS 357-5479; Commercial (202) 357-5479

Robert Kimberlin, Chief, North Capitol Branch Library
FTS 357-5479, Commercial (202) 357-5479
George Chang, Reference Librarian
FTS 357-5479, Commercial (202) 357-5479
Lottie Davis, Interlibrary Loan
FTS 357-5479, Commercial (202) 357-5479

The North Capitol Branch of the DOE Energy Library serves the information needs of Federal Energy Regulatory Commission (FERC) staff dealing with regulatory matters concerning public (gas and electric) utilities, oil/gas pipelines, hydroelectric power projects, petroleum price and/or allocation controls, and compliance. The library maintains a collection of Federal Power Commission publications issued during 1920-1977 and a collection of Corps of Engineers publications.

Restrictions
Services are limited to organizational employees and approved contractors.

Interlibrary Loan Service
Limited to libraries in the D.C. metropolitan area.

DOE ECONOMIC REGULATORY ADMINISTRATION

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ERA Office of Public Information
Economic Regulatory Administration
Department of Energy
12th and Pennsylvania Avenue, NW, RG-90, Room 7120
Washington, D.C. 20461
Telephone: FTS 633-8108; Commercial (202) 633-8108

Jack Vandenberg, Acting Director
FTS 633-8108, Commercial (202) 633-8108

The ERA Office of Public Information serves as a public inquiry point for information on natural gas, petroleum, and regulatory programs. For natural gas, the office provides information on imports/exports and curtailment priorities, natural gas liquids price, and allocation regulations. For petroleum, it provides information on crude oil price and allocation regulations as of January 28, 1981; crude oil and refined petroleum imports as of January 28, 1981; licenses for importation of all finished and unfinished petroleum oils and fee-free licenses to refiners, petrochemical companies, and deepwater terminal operators; special investigation and compliance audits of oil companies (violations which occurred before January 28, 1981); and non-FERC oil pipeline information. The office also provides information on regulatory programs allocating liquid natural gas; development, management, and direction of DOE's economic and regulatory programs other than the Federal Energy Regulatory Commission (FERC); the monitoring of supply and price trends; the administration of programs for the conversion of oil- and gas-fired utilities to alternate fuels development; and implementation of standby and emergency regulations and programs.

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Commercial (202) 633-8207

DOE FEDERAL ENERGY REGULATORY COMMISSION

21
FERC Division of Public Information
Office of Congressional and Public Affairs
Federal Energy Regulatory Commission
825 North Capitol, NE
Washington, D.C. 20426
Telephone: Commercial (202) 357-8055

Charles McManus, Director, Office of Congressional and Public Affairs
  Commercial (202) 357 8373
William Zietz, Branch Chief, Public Inquiries
  Commercial (202) 357 8055
Natina Brown, Branch Chief, Reference
  Commercial (202) 357 8118

Personnel in Public Information at the Federal Energy Regulatory Commission (FERC) write and edit news releases, speeches, brochures, and other informational materials. They respond to inquiries from the media, congressional offices, industry, and the general public about all aspects of the FERC's activities. They review and edit publications and articles about the commission for inclusion in Department of Energy and private periodicals. In addition, they arrange press conferences and interviews to disseminate information to the public on FERC actions and programs. They follow the commission's actions to enable prompt and accurate response to inquiries. The division also publishes a fact sheet on the Natural Gas Policy Act.

Additional Publications
FERC *Publications and Staff Reports Listing*

DOE OFFICE OF PUBLIC AFFAIRS

22
DOE Office of Public Affairs
Office of the Assistant Secretary for Congressional, Intergovernmental, and Public Affairs
1000 Independence Avenue, SW
Washington, D.C. 20585

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  FTS 252-5450, Commercial (202) 252-5450
Constance Cornell Stuart, Press Secretary/Assistant to the Secretary for Public Affairs
  FTS 252-5730, Commercial (202) 252-5730
Martin W. Garrick, Acting Director, Office of Public Affairs
  FTS 252-6827, Commercial (202) 252-6827

Victor P. Keay, Director, Special Program Division
FTS 252-4783, Commercial (202) 252-4783
Philip D. Keif, Director, Press Services Division
FTS 252-4292, Commercial (202) 252-4292
William F. Anderson, Director, Editorial and Speaker Services Division
FTS 252-2843, Commercial (202) 252-2843

The basic mission of the Office of Public Affairs of the Department of Energy is to make the following information public: Department of Energy decisions and policies; statistical, economic, and general energy information; and whatever reports are necessary to keep the public fully and currently informed of actions taken by the executive branch of government toward the formulation and implementation of national energy policies. The Office of Public Affairs prepares and disseminates information on the issues, developments, and accomplishments involving all department functions. The office supports the Secretary of Energy in his role as advisor to the president on energy matters.

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DOE Speakers Bureau
Office of Public Affairs
Department of Energy
1000 Independence Avenue, SW, CP-204
Washington, D.C. 20585
Telephone: FTS 252-5644; Commercial (202) 252-5644

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FTS 252 5644, Commercial (202) 252 5644
Brigitte Tomlinson, Public Information Specialist
FTS 252 5644, Commercial (202) 252 5644
Marian White, Secretary
FTS 252 5644, Commercial (202) 252 5644

The Speakers Bureau arranges for qualified DOE representatives to speak throughout the country on energy–related issues. Speakers are available from DOE headquarters in Washington. from regional offices, and from individual field offices and laboratories throughout the country.

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24
DOE Office of Public Affairs Publications Branch
Editorial Services Division
Department of Energy
1000 Independence Avenue, SW, CP–202
Washington, D.C. 20585
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John Sullivan, Branch Chief
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Estelle Wiser, Publication Officer
FTS 252–6173 or 252–5810, Commercial (202) 252–6173 or (202) 252–5810

The Publications Branch of the DOE Office of Public Affairs develops energy publications of general public interest reflecting DOE programs and general scientific concepts. It produces pamphlets, folders, booklets, and posters. It also provides camera-ready information for printing. Material is distributed upon request.

Additional Newsletters
Energy Insider

25
DOE Office of Public Affairs Public Presentations Branch
Department of Energy
1000 Independence Avenue, SW
Washington, D.C. 20585
Telephone: FTS 252-4670; Commercial (202) 252-4670

John C. Bradburne, Jr., Chief, Public Presentations Branch
FTS 252-4670, Commercial (202) 252-4670
F. Chester Gray, Science Exhibits Manager
FTS 252-4670, Commercial (202) 252-4670

The Public Presentations Branch of the DOE Office of Public Affairs designs, fabricates, and operates exhibits and displays that cover most of the technologies in the Department of Energy. These are available on request to the general public—service clubs, fairs, energy expositions, and conferences.

26
DOE Office of Public Affairs Special Programs Division
Department of Energy
MS 1E218
1000 Independence Avenue
Washington, D.C. 20585
Telephone: FTS 252-4783; Commercial (202) 252-4783

Victor P. Keay, Director
FTS 252-4783, Commercial (202) 252-4783

The Special Programs Division of the DOE Office of Public Affairs develops and implements special minority information programs (e.g., public service announcements) and schedules special events (e.g., dedications, ground breaking, and opening of laboratories and research projects). It performs general research activities to support public appearances of top DOE officials and responds to mail inquiries. It provides service to minority groups, trade associations, and mass media upon request.

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DOE Office of Public Affairs Public Inquiries Branch
Special Programs Division
1000 Independence Avenue, SW, CP–301, Room 1E218
Washington, D.C. 20585
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Patrick Donnelly, Chief
FTS 252–5565, Commercial (202) 252–5565
Geraldine L. Chavis
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Jacqueline P. Johnson
FTS 252-5575, Commercial (202) 252–5575

The Office of Public Affairs Public Inquiries Branch, operated by the Special Programs Division, answers public or private inquiries and helps educate the public about energy topics but does not provide statistical data. The office serves as a clearinghouse for DOE publications in the Washington area, serves as a clearinghouse for policy statements issued by DOE officials, and provides walk–in service for DOE publications.

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DOE Office of Public Affairs Press Services Division
Office of the Press Secretary
Assistant Secretary for Congressional, Intergovernmental, and Public Affairs
1000 Independence Avenue, SW, CP–3
Washington, D.C. 20585
Telephone: FTS 252–5810; Commercial (202) 252–5810

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Charles E. Vilade, Chief, Operations News Branch
FTS 252 5810, Commercial (202) 252-5810
Gail L. Bradshaw, Chief, Research and Development News Branch
FTS 252 5806, Commercial (202) 252-5806
James D. Lyman, Public Information Officer (Field Liaison)
FTS 252 4292, Commercial (202) 252-4292
James S. Cannon, Special Assistant to the Director (Defense Programs)
FTS 252-3335, Commercial (202) 252-3335

The Press Services Division of the DOE Office of Public Affairs develops and implements public information programs to disseminate DOE program information via news releases, fact sheets, statements, press briefings, interviews (newspaper, magazine, radio, television) and responses to news queries, special articles, and presentations.

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Commercial (202) 252-5806

Message Center Forrestal Building
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29
DOE Office of Public Affairs Audiovisual Branch
Department of Energy
1000 Independence Avenue, SW, CP-302
Washington, D.C. 20585
Telephone: FTS 252-4785; Commercial (202) 252-4785

Jack Moser, Chief, Audiovisual Branch
FTS 252-4785, Commercial (202) 252-4785
Jack Schneider, Films
FTS 252-4785, Commercial (202) 252-4785

The Audiovisual Branch of the DOE Office of Public Affairs responds to media requests to advise the general public about national energy problems and options and about DOE programs. It produces, acquires, maintains, and distributes audiovisual material on a range of DOE activities and specific program efforts. The materials are distributed through the Film Library and GSA Schedule Film distributors.

DOE ALBUQUERQUE OPERATIONS OFFICE

30

DOE Albuquerque Operations Office
P.O. Box 5400
Albuquerque, New Mexico 87115
Telephone: FTS 844-7226; Commercial (505) 844-7226

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FTS 844-7226, Commercial (505) 844-7226
Donnie H. Martin, FOIA Assistant
FTS 844-7226, Commercial (505) 844-7226
Albert Sopp, ALO Patent Counsel
FTS 844-8231, Commercial (505) 844-8231
Kent A. Campbell, Director, Contracts and Procurement Division
FTS 844-7251, Commercial (505) 844-7251
Harold E. Valencia, Director, Budget Division
FTS 844-7851, Commercial (505) 844-7251
David G. Jackson, Public Information Officer
FTS 844-6938, Commercial (505) 844-6938
Gwen Schreiner, Librarian
FTS 844-4378, Commercial (505) 844-4378
Lynnie Grace, Museum Director
FTS 844-4223, Commercial (505) 844-4223

The DOE Albuquerque Operations Office (ALO) (1) provides DOE field level planning, coordination, and direction of the nuclear weapons research, development, and production programs; (2) is responsible for the operation and direction of the nuclear weapons production complex; (3) operates the Department of Energy's transportation safeguards system to assure safe and secure transportation of weapons and strategic quantities of nuclear materials within the continental United States; and (4) provides DOE field level planning, coordination, and direction for nonweapons work assigned to ALO such as nuclear, solar, geothermal, wind energy projects, waste management and transportation research, waste isolation pilot plant, and uranium mill tailings remedial action. The Albuquerque Operations Office publishes *Story of Albuquerque Operations* (AL pamphlet 3100 2).

Restrictions

Site visits require a DOE Q clearance or prior coordination for access.

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DOE Dallas Support Office Energy Information Center

P.O. Box 35228
2626 West Mockingbird Lane
Dallas, Texas 75235
Telephone: FTS 729-7736; Commercial (214) 767-7736

William Nikolis, Assistant Director for External Affairs
FTS 729-7741 or 729-7736, Commercial (214) 767-7741 or 767-7736
Nancy Holley, Energy Information Center
FTS 729-7736, Commercial (214) 767-7736

The DOE Dallas Support Office Energy Information Center (EIC) is an information and referral center for DOE and energy-related information. The center has a complete collection of DOE/EIA publications and publications on nuclear waste management, as well as a limited collection of DOE headquarters reports. The EIC has access to the DOE/RECON system.

Facsimile Transmission Devices

DEX
Phone FTS 729-7711
Commercial (214) 767-7711

3M
Phone FTS 729-7711
Commercial (214) 767-7711

Restrictions

Collection usage on the site is determined on an individual request basis. The collection is noncirculating.

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DOE Kansas City Support Office
324 East 11th Street
Kansas City, Missouri 64106
Telephone: FTS 758-2061; Commercial (816) 374-2061

Cherlyn Seckinger, Grants and Fiscal Supervisor
FTS 758-3815, Commercial (816) 374-3815
JoAnn Timms, Grants and Fiscal Specialist
FTS 758-5182, Commercial (816) 374-5182
Mike Shanin, Public Information Specialist
FTS 758-5533, Commercial (816) 374-5533

Facsimile Transmission Devices
Facsimile Machine (automatic)
Phone FTS 758-5569
Commercial (816) 374-5569
Phone Verification FTS 758-5182
Commercial (816) 374-5182

DOE CHICAGO OPERATIONS OFFICE

33

Chicago Operations Office Technical Information Office
U.S. Department of Energy
9800 South Cass Avenue
Argonne, Illinois 60439

Charles Demos, Technical Information Officer
FTS 972-2014, Commercial (312) 972-2014
Hildegard E. Kuehnel, Technical Information Assistant
FTS 972-2011, Commercial (312) 972-2011
Arthur A. Churm, Chief Patent Counsel
FTS 972-2165, Commercial (312) 972-2165
Edwin H. Hendricks, Acting Director, Budget Division
FTS 972-2424, Commercial (312) 972-2424

The Chicago Operations Office has responsibility for administering and managing designated laboratory contracts, providing administrative and technical support on contracts managed by DOE headquarters, and managing decentralized projects/programs. The Chicago Operations Office monitors the work of the New Brunswick Laboratory and the Chicago Operations Office Energy Information Library.

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Phone Verification FTS 972-2209
Commercial (312) 972-2209

3M 600 (automatic)
Phone FTS 972-2206
Commercial (312) 972-2206
Phone Verification FTS 972-2209
Commercial (312) 972-2209

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New Brunswick Laboratory
Chicago Operations Office
U.S. Department of Energy
9800 South Cass Avenue
Argonne, Illinois 60439
Telephone: FTS 972-2444; Commercial (312) 972-2444

Carleton D. Bingham, Director
FTS 972-2446, Commercial (312) 972-2446
Charles E. Pietri, Senior Scientist
FTS 972-2449, Commercial (312) 972-2449
Sandra L. Spurr, Librarian
FTS 972-2444, Commercial (312) 972-2444

The New Brunswick Laboratory, a part of the Chicago Operations Office, serves as the U.S. Government's Nuclear Materials Measurement Laboratory. It specializes in analytical chemistry in the areas of nuclear materials analysis, measurement development, standards preparation, and methods/laboratory evaluation. The laboratory publishes an annual progress report.

Facsimile Transmission Devices
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Commercial (312) 972-2204
Phone Verification FTS 972-2209
Commercial (312) 972-2209

3M 600 (automatic)
Phone FTS 972-2206
Commercial (312) 972-2206
Phone Verification FTS 972-2209
Commercial (312) 972-2209

Interlibrary Loan Service
Yes

35
Chicago Operations Office Energy Information Library
U.S. Department of Energy
175 West Jackson Boulevard
Chicago, Illinois 60604
Telephone: FTS 353-5761; Commercial (312) 353-5761

John R. Holzman, Public Information Specialist
FTS 353-5761, Commercial (312) 353-5761
Valerie Baxter, Receptionist
FTS 353-5769, Commercial (312) 353-5769

The Chicago Operations Office Energy Information Library is open to the general public and the Chicago Operations Office staff.

Facsimile Transmission Devices
QWIP 1200 Series (manual)
Phone FTS 353-3825
Commercial (312) 353-3825

Interlibrary Loan Service
Yes

36
DOE Boston Support Office
150 Causeway Street, Seventh Floor

Boston, Massachusetts 02114
Telephone: FTS 223-5207; Commercial (617) 223-5207

Additional Newsletters
DOE *Energy Newsletter*

Facsimile Transmission Devices
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Commercial (617) 223-2988
Phone Verification FTS 223-5207 (ext. 74)
Commercial (617) 223-5207 (ext. 74)

DEX 4100
Phone FTS 223-0064
Commercial (617) 223-0064
Phone Verification FTS 223-5207 (ext. 74)
Commercial (617) 223-5207 (ext. 74)

37
DOE New York Support Office
26 Federal Plaza, Room 3200
New York, New York 10278

David R. Wilson, Director, External Affairs
FTS 264-0560, Commercial (212) 264-0560

Facsimile Transmission Devices
DEX 4100 Telecopier (3, 4, or 6 minutes per page)
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Commercial (212) 264-2856
Phone Verification FTS 264-0608
Commercial (212) 264-0608

3M 9600 (2 minutes per page)
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Commercial (212) 264-2272
Phone Verification FTS 264-2272
Commercial (212) 264-2272

38
DOE Philadelphia Support Office
1421 Cherry Street, 10th Floor

Philadelphia, Pennsylvania 19102
Telephone: FTS 597-9068; Commercial (215) 597-9068

Facsimile Transmission Devices
3M 9600 (automatic)
Phone FTS 597-8700
Commercial (215) 597-8700

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Phone FTS 597-2290
Commercial (215) 597-2290

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Office of Communications
DOE Chicago Operations Office
U.S. Department of Energy
175 West Jackson Boulevard
Chicago, Illinois 60604
Telephone: FTS 353-5769; Commercial (312) 353-5769

Valerie Baxter, Receptionist
FTS 353-5769, Commercial (312) 353-5769

Facsimile Transmission Devices
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Phone FTS 353-3825
Commercial (312) 353-3825

DOE IDAHO OPERATIONS OFFICE

40
DOE Idaho Operations Office
550 Second Street
Idaho Falls, Idaho 83401
Telephone: FTS 583-0111; Commercial (208) 526-0111

Carl R. Robertson, MIS Officer
FTS 583-0271, Commercial (208) 526-0271
Nell W. Fraser, Director, Contracts Management Division
FTS 583-1347, Commercial (208) 526-1347

Schuyler L. Bradley, Attorney
FTS 583-0274, Commercial (208) 526-0274
Frank S. Smith, Director, Plans and Budget Division
FTS 583-1513, Commercial (208) 526-1513

The DOE Idaho Operations Office is responsible for DOE contractor operations in nuclear and nonnuclear energy. Information services consist of a public reading room.

Facsimile Transmission Devices
Xerox 200
Phone FTS 583-0524
Commercial (208) 526-0524

41
DOE Denver Support Office
1075 S. Yukon Street
P.O. Box 26247, Belmar Branch
Lakewood, Colorado 80226
Telephone: FTS 234-2420; Commercial (303) 234-2420

The Denver Support Office responds to requests for general energy information.

DOE NEVADA OPERATIONS OFFICE

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DOE Nevada Operations Office Technical Library
P.O. Box 14100
Las Vegas, Nevada 89114
Telephone: FTS 598-3371; Commercial (702) 734-3371

Cynthia Ortiz, Librarian II
FTS 598-3371, Commercial (702) 734-3371
Violet Crebs, Librarian I
FTS 598-3371, Commercial (702) 734-3371
Dorothy Nowack, Technical Information Specialist
FTS 598-3524, Commercial (702) 734-3524
Robert R. Loux, Chief, Technical Information Branch
FTS 598-3524, Commercial (702) 734-3524

John Koch, Patent Attorney
FTS 598-3584, Commercial (702) 734-3584

The Nevada Technical Library is operated under the cognizance of DOE/NV Technical Information Branch, Office of Public Affairs. It was established in 1969. Services include photocopying and literature searches. The library is open Monday through Friday only, 7:30 to noon and 1:00 to 4:30.

Facsimile Transmission Devices
Xerox 200 (automatic)
Phone FTS 598-3106 or 598-3609
Commercial (702) 734-3106 or 734-3609
Phone Verification FTS 598-3159
Commercial (702) 734-3159

Restrictions
Site visits require a security clearance for access. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Yes

DOE OAK RIDGE OPERATIONS OFFICE

43
DOE Oak Ridge Operations Office
P.O. Box E
Oak Ridge, Tennessee 37830

W. W. Parker, Technical Information Officer
FTS 626-0747, Commercial (615) 576-0747
Kathryn A. Walter, Chief, Classification Branch
FTS 626-0957, Commercial (615) 576-0957
Robert M. Poteat, Patent Attorney
FTS 626-1070, Commercial (615) 576-1070
J. D. Wagoner, Director, Procurement and Contracts
FTS 626-0795, Commercial (615) 576-0795
W. A. Mynatt, Chief, Contract Management Branch
FTS 626-0642, Commercial (615) 576-0642
M. M. Dare, Director, Office of Planning and Budget
FTS 626-0638, Commercial (615) 576-0638

44

DOE Richland Operations Office
P.O. Box 550
Richland, Washington 99352
Telephone: FTS 444-7411; Commercial (509) 376-7411

Gail M. Clark, Information Specialist
FTS 444-8274, Commercial (509) 376-8274
Robert Larson, Director, Procurement Division
FTS 444-7271, Commercial (509) 376-7271
Phyllis Hansen, Technical Information Officer
FTS 444-8273, Commercial (509) 376-8273
R. E. Constant, Chief Patent Attorney
FTS 444-7225, Commercial (509) 376-7225
J. J. Futey, Director, Budget Division
FTS 444-7574, Commercial (509) 376-7574

The function of the DOE Richland Operations Office is to provide an overview of contractor technical information programs and to serve as a reference source when contractor technical information staff need assistance such as interpreting DOE orders. Most major technical information programs are administered by on-site contractors.

Facsimile Transmission Devices
DACOM 400
Phone FTS 444-7280
Commercial (509) 376-7280
Phone Verification FTS 444-7317
Commercial (509) 376-7317

45

DOE Seattle Support Office Energy Information Center
1764 Federal Building
915 Second Avenue
Seattle, Washington 98174
Telephone: FTS 399-7285; Commercial (206) 442-7285

Ellen G. McCraney, Technical Information Specialist
FTS 399 7285, Commercial (206) 442 7285

Originally established in 1976, under the Federal Energy Administration, the DOE Energy Information Center receives, maintains, and disseminates energy information and data. The collection consists of books, technical reports (in paper and microform), energy journals, vertical file materials, and maps. A small film library is also included. Subject areas emphasized are energy policies and planning, energy statistics, economics, legislation and regulation of energy, and utilization of energy resources and energy technologies. Subject strength levels vary according to fuel sources. The collection also maintains materials relevant to specific regional and local issues. The center has access to DOE/RECON, although subject searching is available only on a limited basis. A microfiche reader printer is available.

Facsimile Transmission Devices
3M 9600
Phone FTS 399 2495
Commercial (206) 442 2495

Restrictions
The collection is noncirculating except to other libraries in Region X.

Interlibrary Loan Service
Yes

DOE SAN FRANCISCO OPERATIONS OFFICE

46
DOE San Francisco Operations Office
1333 Broadway
Oakland, California 94612
Telephone: FTS 536 4135; Commercial (415) 273 4135

Dale J. Cook, Director, Office of External Affairs
FTS 536 4135, Commercial (415) 273-4135

H. Bowden, Office of External Affairs
FTS 536 4135, Commercial (415) 273 4135
Susan R. Brechbill, Director, Procurement Division
FTS 536 4240, Commercial (415) 273 4240
Howard Scheckman, Chief, Office of Patent Counsel
FTS 536 6241, Commercial (415) 273 6241
Dan C. Bosen, Director of Budget Division
FTS 536 7801, Commercial (415) 273 7801

The DOE San Francisco Operations Office provides public information services to meet the needs and objectives of the San Francisco Operations Office. The office assists in providing editorial services and media backup liaison for DOE components within Region IX. The office assists in citizen participation briefings, DOE public meetings, and similar forums. In addition, the office assists in monitoring public affairs activities of 750 contractors doing research and development work for DOE, including major contractors and laboratories.

47

DOE San Francisco Operations Office Energy Resources Center
1333 Broadway
Oakland, California 94612
Telephone: FTS 536–4428; Commercial (415) 273–4428

Dale J. Cook, Director, External Affairs
FTS 536–4135, Commercial (415) 273–4135
Norma DelGaudio, Technical Information Specialist
FTS 536–4428, Commercial (415) 273–4428

The DOE Energy Resources Center has a comprehensive collection of books and resource materials spanning all the fields of energy, including microfiche reports issued by the Department of Energy and its contractors; technical journals; *Energy Research Abstracts;* and the update indexes to the literature in the fields of solar, conservation, fossil, geothermal, and fusion. In addition, the center receives and has available for review by the general public the Energy Information Administration (EIA) publications, analyses, energy data reports, statistics, and forecasts; copies of educational materials for students and teachers; and popular–level pamphlets issued by DOE. The center has a terminal to tap the DOE/RECON Energy Data Base in Oak Ridge, and the staff conducts limited searches. More extensive searches are referred to the Western Regional Information Service

Center (WRISC) at Lawrence Berkeley Laboratory. This center is maintained to provide a one stop source for energy information in California, Arizona, Nevada, and Hawaii, as well as the Pacific Ocean territories and possessions.

Restrictions
The collection is noncirculating.

Interlibrary Loan Service
Yes

DOE SAVANNAH RIVER OPERATIONS OFFICE

48
DOE Savannah River Operations Office
U.S. Department of Energy
P.O. Box A
Aiken, South Carolina 29801

J. M. Bauer, Jr., Classification Officer
FTS 239 3263, Commercial (803) 725-3263
Allen F. Westerdahl, Patent Attorney
FTS 239 2240, Commercial (803) 725-2240
J. M. Gaver, Assistant to the Manager for Public Affairs/Technical Information Officer
FTS 239 2889, Commercial (803) 725-2889
Regina Harris, Technical Information Assistant
FTS 239 3587, Commercial (803) 725-3587
Donald C. Drennen, Chief, Contracts Procurement Branch
FTS 239 3350, Commercial (803) 725-2889
David B. Clemens, Chief, Operations Budget
FTS 239 2082, Commercial (803) 725-2082

The DOE Savannah River Operations Office fulfills requests from DOE, contractor, and interested scientific organizations in the technical community for highly specialized information.

49
DOE Atlanta Support Office
U.S. Department of Energy

1655 Peachtree Street, NE
Atlanta, Georgia 30367
Telephone: FTS 257–4463; Commercial (404) 881–4463

Betty Camp
FTS-257-4463, Commercial (404) 881–4463

The Atlanta Support Office responds to requests for general energy information.

Facsimile Transmission Devices
DEX 700
Phone FTS 257–3020
Commercial (404) 881–3020
Phone Verification FTS 257–2534
Commercial (404) 881–2534

3M 9600
Phone FTS 257–3098
Commercial (404) 881–3098
Phone Verification FTS 257–2534
Commercial (404) 881–2534

DOE BARTLESVILLE ENERGY TECHNOLOGY CENTER

50
DOE Bartlesville Energy Technology Center Library
P.O. Box 1398
Bartlesville, Oklahoma 74003
Telephone: Commercial (918) 336–2400

Elizabeth B. Mohr, Chief, Technology Support
FTS 735–4228, Commercial (918) 336–2400 (ext. 4228)
J. M. Lowe, Chief, Acquisitions Branch
FTS 735–4295, Commercial (918) 336–2400 (ext. 4295)
Richard Leban, Chief, Budget and Finance
FTS 735–4213, Commercial (918) 336–2400 (ext. 4213)
Bill Linville, Chief, Technology Transfer Section/Technical Information Officer
FTS 735–4233, Commercial (918) 336–2400 (ext. 4233)

The Bartlesville Energy Technology Center (BETC) Library was established in 1927 to provide support for research personnel. Special library services include on line bibliographic searching, partial depository for Superintendent of Documents publications, reference service for public inquiries, and open file of Oklahoma oil well logs. The library does not accept phone or mail orders for Oklahoma oil well logs.

Facsimile Transmission Devices
Xerox 200 (unattended)
Phone FTS 735-4365
Commercial (918) 336-2400
Phone Verification FTS 735-4400
Commercial (918) 336-2400

Restrictions
Collection usage is determined on an individual request basis. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Yes

DOE GRAND FORKS ENERGY TECHNOLOGY CENTER

51
DOE Grand Forks Energy Technology Center Library
P.O. Box 8213, University Station
Grand Forks, North Dakota 58202
Telephone: FTS 783-0131 or 783-0132; Commercial (701) 795-8131 or (701) 795-8132

Philip Freeman, Public Information Officer
FTS 783-0109, Commercial (701) 795–8109
Norman Meeks, Manager, Facility Support Division
FTS 783-0122, Commercial (701) 795–8122
Ronald Vance, Chief, Contracts and Procurement Branch
FTS 783-0128, Commercial (701) 795–8128
Richard Parks, Chief, Budget and Accounting Branch
FTS 783-0161, Commercial (701) 795–8161

The DOE Grand Forks Energy Technology Center Library was organized in January 1951 when the new laboratory facility was occupied. Reference material dealing primarily with solid fuels has been assembled mainly for the use of a staff of about seventy-five technical and research personnel. Included in the holdings are a collection of Bureau of Mines Bulletins, Reports of Investigations, Information Circulars, Minerals Yearbooks, and Mineral Industry Surveys. The library is a depository for DOE publications. There are approximately 2000 books; 800 bound periodical volumes; and 15,000 other holdings, including unbound manuscripts, reports, patents, clippings, pamphlets, dissertations, articles, documents, and translations.

Facsimile Transmission Devices
DEX 4100
Phone FTS 783-0123
Commercial (701) 795-8123

Interlibrary Loan Service
Yes

DOE LARAMIE ENERGY TECHNOLOGY CENTER

52
DOE Laramie Energy Technology Center Library
P.O. Box 3395, University Station
Laramie, Wyoming 82071
Telephone: FTS 328-4201; Commercial (307) 721-2201

B. J. Davidson, Librarian
  FTS 328-4201, Commercial (307) 721-2201
Robert Rucinski, Manager, Acquisitions Officer
  FTS 328-4439, Commercial (307) 721-2439
Valerie Cairns, Assistant Librarian
  FTS 328-4201, Commercial (307) 721-2201
Marlene Heller, Secretary/Bookkeeper
  FTS 328-4201, Commercial (307) 721-2201

The Laramie Energy Technology Center Library was established in 1947. The active collection consists of approximately 2500 monographs, 125 periodical titles, and numerous government documents. The University of Wyoming Science Library furnishes library services and personnel through a contract with the Laramie Energy Technology Center. The contractual agreement includes full access to the University of Wyoming Libraries' services and materials. The staff consists of one professional librarian, one part–time library technician, one part–time secretary/bookkeeper, and one part–time library aide. Services offered include reference, photoduplication, and data–based bibliographic searching.

Interlibrary Loan Service
Yes

DOE MORGANTOWN ENERGY TECHNOLOGY CENTER

53
DOE Morgantown Energy Technology Center Library
U.S. Department of Energy
P.O. Box 880
Morgantown, West Virginia 26505
Telephone: FTS 923–7183; Commercial (304) 599–7183

Dorothy W. Simon, Librarian (Physical Sciences and Engineering)
FTS 923–7183, Commercial (304) 599–7183
S. Elaine Pasini, Assistant Librarian
FTS 923–7184, Commercial (304) 599–7184
Hollie R. Hodges, Chief of Project Management Support
FTS 923–7341, Commercial (304) 599–7341
Michael Zulkoski, Technical Publications Editor/Technical Information Officer
FTS 923–7543, Commercial (304) 599–7543
William K. Dulin, Financial Manager
FTS 923–7761, Commercial (304) 923–7761

The Morgantown Energy Technology Center Library was established in 1953 by the Bureau of Mines, U.S. Department of the Interior, when the research center was built. Books and periodicals were merged and moved to the center from the Bureau of Mines groups: Morgantown Synthesis Gas Branch (title changed to Coal

Research). Health and Safety Subdivision (coal mine inspectors) moved from Fairmont, West Virginia, and the Petroleum Research Laboratory moved from Franklin, Pennsylvania. The coal and petroleum research groups were merged into an energy research group in the Bureau of Mines. In January 1975 the energy research group joined the Energy Research and Development Administration. Staff members are two full-time librarians and a part-time clerk-typist. The library has access to the DOE/RECON, DIALOG, and ORBIT retrieval systems. A DOE/METC publications list is available on request.

Interlibrary Loan Service
Yes

DOE PITTSBURGH ENERGY TECHNOLOGY CENTER

54
DOE Pittsburgh Energy Technology Center Library
U.S. Department of Energy
P.O. Box 10940
Pittsburgh, Pennsylvania 15236
Telephone: Commercial for DOE (412) 675-6000

Bernard A. Kenney, Librarian
FTS 723-6819, Commercial (412) 675-6000 (ext. 6819)
James W. Wiggins, Administrative Services Officer/Technical Information Officer
FTS 723-5914, Commercial (412) 675-6000 (ext. 5914)
Louis J. Ruzzi, Manager, Acquisitions and Assistance Division
FTS 723-6219, Commercial (412) 675-6219
Anthony J. Strazisar, Manager, Program Control and Budget Division
FTS 723-6147, Commercial (412) 675-6147

The Bureau of Mines established the Pittsburgh Energy Technology Center Library in 1965 to support coal research with books, journals, and reports. Recently a growing microfiche collection has been added covering most nonnuclear information in the energy field.

Facsimile Transmission Devices
Xerox 200 Telecopier

Phone FTS 723 6273
Commercial (412) 675 6273

3M 9600 Telecopier
Phone FTS 723 6228
Commercial (412) 675 6228
Phone Verification FTS 723 5992
Commercial (412) 675 5992

Interlibrary Loan Service
Yes

DOE BONNEVILLE POWER ADMINISTRATION

55
DOE Bonneville Power Administration Library-SSL
P.O. Box 3621
Portland, Oregon 97208
Telephone: FTS 429 4445; Commercial (503) 234 3361 (ext. 4445)

Matthew F. Cullen, Chief, Library Branch
FTS 429 4445, Commercial (503) 234 3361 (ext. 4445)
Johannes S. Schimmelbusch, Librarian
FTS 429 4445, Commercial (503) 234 3361 (ext. 4445)
Joan D. Mortensen, Librarian, Law
FTS 429 4445, Commercial (503) 234 3361 (ext. 4445)
Brenda E. Bonnell, Librarian
FTS 429 4445, Commercial (503) 234 3361 (ext. 4445)

The Bonneville Power Administration (BPA) is a Department of Energy self financing federal power transmission agency. BPA is also responsible for implementation of the Pacific Northwest Electric Power Planning and Conservation Act. The BPA Library, established in 1939, acquires, processes, and disseminates information to meet BPA priority information requirements. Library subject coverage comprises primarily law, electrical engineering, energy management, and energy conservation. The library has access to the DOE/RECON and DIALOG retrieval systems. It also maintains an in house, on line cataloging file containing bibliographic information on all monographs in the library. Library working hours are 7:30 a.m. to 4:15 p.m. weekdays, excluding weekends and holidays; library facilities are open to the public during working hours. The library publishes its book catalog.

Restrictions

The collection is noncirculating except to staff and other libraries via interlibrary loan.

Interlibrary Loan Service

Yes

DOE CLINCH RIVER BREEDER REACTOR PLANT PROJECT OFFICE

56

DOE CRBRP Project Office Library

DOE Clinch River Breeder Reactor Plant Project Office
P.O. Box U
Jefferson Circle
Oak Ridge, Tennessee 37830
Telephone: FTS 626-2004; Commercial (615) 576-2004

Carol C. Hornstra, Documents Manager
FTS 626-2004, Commercial (615) 576-2004

The Clinch River Breeder Reactor Plant (CRBRP) Library was established in 1977. It provides service to all project office employees. Services include circulation of books and reports, periodicals, and literature searches. The collection consists primarily of reports and studies concerning the LMFBR program. Codes and standards are provided on microfiche.

Interlibrary Loan Service

Yes

DOE CONSERVATION AND RENEWABLE ENERGY

57

Program Support Branch, Program Analysis and Support Division

Office of Buildings and Community Systems

Conservation and Renewable Energy
Department of Energy
Washington, D.C. 20585
Telephone: FTS 252-9452; Commercial (202) 252-9452

Nancy D. Fanning, Acting Branch Chief
FTS 252-9452, Commercial (202) 252-9452
Qonnie Laughlin, Program Analyst
FTS 252-9452, Commercial (202) 252-9452
Marilyn Wilbourne, Energy Conservation Specialist
FTS 252-9452, Commercial (202) 252-9452

The activities of the Program Support Branch are aimed at improving both the effectiveness and efficiency of all communications between the Office of Buildings and Community System and its major public and private sector audiences in order to enhance the organization's ability to carry out its mission, policies, and strategies. This will be accomplished through review of divisional initiatives, assistance in the development and implementation of approved communication efforts, and continued management of routine support tasks.

Facsimile Transmission Devices
Message Center
Forrestal Building
Telecopies (automatic)
Phone FTS 252-5100
Commercial (202) 252-5100

58
Appropriate Technology Small Grants Program
Small Scale Technology Branch
Office of State and Local Assistance Programs
Conservation and Renewable Energy
Department of Energy
Mail Stop GA-017
1000 Independence Avenue, SW
Washington, D.C. 20585
Telephone: FTS 252-9104; Commercial (202) 252-9104

Edward Simmons, Director
FTS 252-9104, Commercial (202) 252-9104

The Appropriate Technology Small Grants Program provided grants of up to $50,000 to individuals, small businesses, state and local governments, nonprofit organizations, and native American tribes for the development and demonstration of small-scale, decentralized energy technologies that use renewable forms of energy (e.g., sun, wind, water, biomass), use local resources and labor, and are environmentally benign. The program also disseminates information on these kinds of energy technologies.

59
Fuel Economy Information Program
Office of Transportation Programs
Conservation and Renewable Energy
Department of Energy
1000 Independence Avenue, SW
Washington, D.C. 20585
Telephone: FTS 252-8003; Commercial (202) 252-8003

Eldon Rucker, Transportation Industry Analyst
FTS 252-8003, Commercial (202) 252-8003
Mary Pitt, Automobile Conservation Specialist
FTS 252-8003, Commercial (202) 252-8003

The Fuel Economy Information Program provides prospective new car purchasers with fuel economy information on all models of each automobile manufacturer's new car fleet. It also provides consumers with an evaluation of measures for increasing consumer knowledge and acceptance of the government's fuel economy standards. The program's products and services include printing and distribution of the *Gas Mileage Guide* to the nation's new car dealers and other interested organizations, as well as the *Automobile Quarterly MPG and Market Share Newsletter.* The guide lists the fuel economy performance of each basic model year car, station wagon, and light truck in terms of miles per gallon. Each car dealer is required by law to display the guide prominently in his showroom. A fuel economy label is also required to be displayed on each new car. The program disseminates fuel economy information via radio and television public service announcements.

DOE ENVIRONMENTAL MEASUREMENTS LABORATORY

60
DOE Environmental Measurements Laboratory Library
376 Hudson Street

New York, New York 10014
Telephone: FTS 660 3606; Commercial (212) 620 3606

Herbert L. Volchok, Director, EML
FTS 660 3619, Commercial (212) 620 3619
Jonathon P. Ford, Chief, Administration
FTS 660 3607, Commercial (212) 620 3607
Michael P. Durso, Librarian
FTS 660 3606, Commercial (212) 620 3606

The Environmental Measurements Laboratory (EML) conducts research to evaluate the exposure of man to environmental radiation, radioactivity, and other toxic materials. This includes the establishment of background levels and global baselines as well as the estimation of manmade contributions. The mission is accomplished by in situ measurements or by the collection and analysis of samples from global networks and selected regional sites. EML develops and improves techniques for studying pathways of contaminants from source to man and applies new technological developments to the detection and analysis of ionizing radiation, trace metals, and other pollutants. The library was established during the Manhattan Project and continued as the USAEC New York Operations Library since its inception in January 1947. When New York Operations was combined with the Chicago Operations Office in 1971, the library became the arm of the Health and Safety Laboratory, which on September 1, 1977, was renamed Environmental Measurements Laboratory.

Facsimile Transmission Devices
Xerox 400
Phone FTS 660 3600
Commercial (212) 620 3600

Restrictions
The collection is noncirculating.

DOE OFFICE OF FOSSIL ENERGY

61
DOE Office of Fossil Energy--Communications Staff
U.S. Department of Energy
Washington, D.C. 20585
Telephone: FTS 252 6503; Commercial (202) 252 6503

Robert C. Porter, Communications Officer
FTS 252 6503, Commercial (202) 252 6503
Debra H. Lewis, Communications Officer
FTS 252 6503, Commercial (202) 252 6503
Margery Martin, Editorial/Research Assistant
FTS 252 6503, Commercial (202) 252 6503

The Office of Fossil Energy is responsible for research and development of long term, high risk technologies involving fossil fuels coal, petroleum, oil shale, tar sands, and unconventional sources of natural gas. Activities focus on acquiring the technology base necessary for industry to develop and demonstrate hardware with minimal government involvement. Major program elements include coal mining and preparation; coal gasification and liquefaction; underground coal gasification; combustion technology and advanced environmental control technology; heat engines and heat recovery; magnetohydrodynamics; fuel cells; advanced research and technology development; enhanced oil recovery; oil shale technology; advanced process technology (petroleum); and enhanced gas recovery from Devonian shale, western tight sands, and coal bed methane. The office publishes fossil energy technology fact sheets.

Facsimile Transmission Devices
Xerox 400 Telecopier (not automatic)
Phone FTS 252 6095
Commercial (202) 252 6095

DOE WEAPONS INFORMATION BRANCH

62
DOE Weapons Information Branch
Division of Program Support
Office of Military Application
Department of Energy, DP 273
Washington, D.C. 20545
Telephone: FTS 233 4376; Commercial (301) 353-4376

Roy Boger, Branch Chief, Weapons Information Branch
FTS 233 4376, Commercial (301) 353-4376
Theresa J. Egan, Weapons Information Specialist
FTS 233 4376, Commercial (301) 353-4376

The Weapons Information Branch determines policy for dissemination of weapon data.

Restrictions
The information provided by the Weapons Information Branch is classified weapon data.

AERODYNE RESEARCH, INC.

63
Aerodyne Research, Inc., Library
Bedford Research Park
Crosby Drive
Bedford, Massachusetts 01730
Telephone: Commercial (617) 275–9400 (ext. 168)

Beth Duston, Librarian
Commercial (617) 275–9400 (ext. 168)

The present Aerodyne Library was established in 1976. It represents the amalgam of two existing collections. The small original Aerodyne collection began with the company's inception in 1971. In 1975 Aerodyne purchased the library of the Advanced Technology Division of Technical Operations, Inc. The library provides the informational needs for a staff of ninety. The book collection has approximately 2000 titles; the journal collection, 110 titles; and current subscriptions, 90. Small private internal collections are being added to the core collection to be included in a total information on–line network system. The library has access to the DIALOG and RDT&E retrieval systems.

Interlibrary Loan Service
Yes

AIRCO, INC.

64
Airco Information Center
Airco, Inc.
100 Mountain Avenue
Murray Hill, New Jersey 07974
Telephone: Commercial (201) 464–8100 (ext. 4368)

Katharine Alig, Senior Librarian
Commercial (201) 464-8100 (ext. 4313)
Katherine Faber, Technical Records Librarian
Commercial (201) 464-8100 (ext. 4317)
Loretta J. Kiersky, Supervisor
Commercial (201) 464-8100 (ext. 4368)
Doris Wang, Librarian
Commercial (201) 464-8100 (ext. 4322)
Alice Von der Heide
Commercial (201) 464-8100 (ext. 4294)

An Airco technical library was established in 1918. Expanded in size with added staff, the name was changed in 1960 to Central Research Library. In 1968 the Central Technical Records section joined the Central Research Library to form the Information Center. The Central Technical Records section has responsibility for all classified government research reports and also the Airco proprietary informational materials such as laboratory notebooks, reports, and audiovisuals. The Central Research Library has responsibility for acquisitions and loans of all commercially published materials. An extensive collection of microfilmed journals and reports is available. Literature searches are made by both manual and interactive computer methods using the DIALOG system. The Information Center serves all divisions of the corporation.

Facsimile Transmission Devices
Xerox Telecopier
Phone Commercial (201) 464-8100 (ext. 4267)

Rapifax
Phone Commercial (201) 464-8100 (ext. 4363)

Interlibrary Loan Service
Yes

AMES LABORATORY

65
Ames Laboratory Office of Information
Iowa State University

Ames, Iowa 50011
Telephone: FTS 865-1856; Commercial (515) 294-1856

Burton J. Gleason, Head, Office of Information
FTS 865-1856, Commercial (515) 294-1856
Dianne Borgen, Information Specialist
FTS 865-1856, Commercial (515) 294-1856
Nancy Cain Ahmann, Public Information Officer
FTS 865-1856, Commercial (515) 294-1856
Vera David, Information Specialist
FTS 865-1856, Commercial (515) 294-1856
Jewett Powers, Technical Information Officer
FTS 865-1856, Commercial (515) 294-1856

The Office of Information performs all work connected with information, both technical and public, handles all patenting, and monitors information security and records management. The Office of Information monitors the work of the Document Library. Ames Laboratory Office of Information publications include the *Ames Laboratory Research Report* and the *Ames Laboratory Bulletin Series.* The office can provide information on availability of these documents. The Office of Information has access to the DOE/RECON on-line retrieval system.

Additional Newsletters
NoDE
Changing Scene

Facsimile Transmission Devices
Xerox 200 Telecopier
Speed 2, 4, 6 minutes
Phone FTS 865-3226
Commercial (515) 294-3226

66
Ames Laboratory Document Library
Iowa State University
Ames, Iowa 50011
Telephone: FTS 865-1856; Commercial (515) 294-1856

Jewett Powers, Technical Information Officer
FTS 865-1856, Commercial (515) 294-1856

The Document Library, a part of the Technical and Public Information organization, deals primarily in R&D reports, theses, research notebooks, and papers published by the laboratory staff. The collection includes 5000 books, primarily in chemistry, physics, metallurgy, ceramics, solar, fossil, engineering, and environmental sciences. The library has access to the DOE/RECON on-line retrieval system.

Facsimile Transmission Devices
Xerox 200 Telecopier
Speed 2, 4, 6 minutes
Phone FTS 865-3226
Commercial (515) 294-3226

Interlibrary Loan Service
Yes

ARGONNE LABORATORY--WEST

67
Argonne-West Technical Library
Argonne Laboratory-West
P.O. Box 2528
Idaho Falls, Idaho 83401
Telephone: FTS 583-7237; Commercial (208) 326-7237

Cathleen M. Scalice, Technical Librarian
FTS 583-7237, Commercial (208) 526-7237
Evelyn Keating, Library Assistant
FTS 583-7237, Commercial (208) 526-7237

The Argonne-West Technical Library supports the ongoing research of Argonne employees at the Idaho National Engineering Laboratory. The collection contains approximately 5000 volumes, including journals. The library subscribes to sixty-five journals in addition to division subscriptions. The library has access to the DOE/RECON retrieval system.

Restrictions
The collection is noncirculating except via interlibrary loan. Collection usage on the site is determined on an individual request basis.

Interlibrary Loan Service
Yes

ARGONNE NATIONAL LABORATORY

68

ANL Technical Information Services
Argonne National Laboratory
Building 203-C110
9700 South Cass Avenue
Argonne, Illinois 60439

Hillis L. Griffin, Director, Technical Information Services Department/Technical Reports Liaison
FTS 972-4221, Commercial (312) 972-4221
Karen K. Dalin, Staff Assistant
FTS 972-4220, Commercial (312) 972-4220
Isabella Anderson, Chemistry
FTS 972-3566, Commercial (312) 972-3566
Cheryl Archer, Environmental Sciences
FTS 972-3981, Commercial (312) 972-3981
Marion Benson, Reactor Analysis and Safety and Applied Physics
FTS 972-4825, Commercial (312) 972-4825
Jean Castle, High Energy Physics
FTS 972-6203, Commercial (312) 972-6203
John Frazier, Chemical Engineering
FTS 972-4481, Commercial (312) 972-4481
Marceline Gordon, Physics-Mathematics
FTS 972-4224, Commercial (312) 972-4224
Betty Guttman, On-Line Searching and SDI Services
FTS 972-4225, Commercial (312) 972-4225
Veronica Johnson, Materials Science
FTS 972-4936, Commercial (312) 972-4936
Rebecca Smith, Biology-Medicine
FTS 972-3876, Commercial (312) 972-3876
Yvette Woell, Solid State Science-Audiovisual Materials
FTS 972-5558, Commercial (312) 972-5558
Norman Zaichick, General Reference and Interlibrary Loan
FTS 972-4223, Commercial (312) 972-4223
Melissa Gregory, Acquisitions and Serials
FTS 972-4271, Commercial (312) 972-4271
Marjorie Wilson, Cataloging and Reports
FTS 972-4222, Commercial (312) 972-4222
Shannon Savage, Report Section
FTS 972-4276, Commercial (312) 972-4276

Henry Carlson, Systems Programmer
FTS 972-4273, Commercial (312) 972-4273
M. Frances Adams, Publications Manager
FTS 972-5610, Commercial (312) 972-5610
Margaret Fieldhouse, Reprints, Page Charges
FTS 972-5618, Commercial (312) 972-5618
Joyce Kopta, Editorial Assistant
FTS 972-5616, Commercial (312) 972-5616

The Argonne National Laboratory (ANL) Technical Information Services Department is composed of the Library Services Section and the Technical Publications Section. Library services are provided through a system of nine subject-oriented branch libraries located near the major research activities. They are supported by centralized technical processing and report handling. The Technical Publications Section provides assistance in the publishing activities of the laboratory, performs classification review and coordinates patent review of publications, handles questions concerning Argonne publications, maintains the photo library, and performs other functions concerned with the publication process.

Restrictions
Site visits require an appointment request by telephone or letter.

Interlibrary Loan Service
Yes

69
National Energy Software Center
Department of Energy
Argonne National Laboratory
9700 South Cass Avenue
Argonne, Illinois 60439
Telephone: FTS 972-7250; Commercial (312) 972-7250

Margaret Butler, Director
FTS 972-7249, Commercial (312) 972-7249
Jan Mockler, Leader, Information Services
FTS 972-7250, Commercial (312) 972-7250
Harry Edwards, Leader, Software Evaluation and Review
FTS 972-7257, Commercial (312) 972-7257

Marianne Legan, Alternate Leader, Software Evaluation and Review
FTS 972–7248, Commercial (312) 972–7248
Michelle De Bueler, Leader, Computer Systems
FTS 972–7255, Commercial (312) 972–7255
Lou Ranzini, Leader, Distribution Services
FTS 972–7298, Commercial (312) 972–7298
Rebecca Huebler, Commercial Software Coordinator
FTS 972–7758, Commercial (312) 972–7758

The purpose of the National Energy Software Center (NESC), which obtains its program direction from the Department of Energy Technical Information Center, is to provide the means for effective sharing of computer software among DOE and NRC offices and contractors and for transfer of agency–sponsored computer applications and technology to the information processing community. In addition, the center serves as the focal point for software exchange with other government agencies and coordinates acquisition of nongovernment software for its sponsors. To achieve these objectives the National Energy Software Center (1) collects, packages, maintains, and distributes computer software and data compilations developed under DOE and NRC sponsorship; (2) checks library software for transportability and executes test problems to verify successful implementation; (3) prepares and publishes abstracts describing the packages in the NESC collection; (4) advises users of library packages of corrections, modifications, and replacement packages as they are processed; (5) assists users in implementing and using library software; (6) coordinates software exchange with the OECD Nuclear Energy Agency's Data Bank; and (7) arranges for software exchange with other government agencies and software centers and coordinates agency purchases of commercial software products.

Additional Newsletters
NESC Bulletin
NESC Software Newsletter

Restrictions

Certain software packages in the center's collection have limited availability (i.e., U.S. only, U.S. Government only, or specified distribution).

BABCOCK AND WILCOX COMPANY

70
Babcock and Wilcox Library
Nuclear Power Generation Division
Babcock and Wilcox Company
P.O. Box 1260
Lynchburg, Virginia 24505
Telephone: FTS 671–1060 (ext. 2475); Commercial (804) 384–5111 (ext. 2475)

Ruth H. Johnson, Librarian
FTS 671–1060 (ext. 2475), Commercial (804) 384–5111 (ext. 2475)
Gordon E. Jessee, Assistant Librarian
FTS 671–1060 (ext. 2475), Commercial (804) 384–5111 (ext. 2475)

The Nuclear Power Generation Division Library was established in 1955 and is part of the Data Management section of the General Services Department.

Restrictions
Site visits require an appointment request by telephone or letter.

Interlibrary Loan Service
Yes

BATTELLE MEMORIAL INSTITUTE

71
Battelle Memorial Institute Reports Library
Columbus Laboratories
505 King Avenue
Columbus, Ohio 43201

LaMoyle A. Masters, Librarian
FTS 976–6309, Commercial (614) 424–6309
John E. Davis, Technical Information Officer
FTS 976–7081, Commercial (614) 424–7081

The Battelle Memorial Institute Reports Library is a small transfer and accountability station with storage facilities. It was established in the early 1940s for all of Contract W-7405-eng-92. It now provides service to all DOE and NRC projects. It has been incorporated into the Reports Library, which is part of the Battelle Main Library System.

Interlibrary Loan Service
No

BATTELLE-NORTHWEST

72

Battelle-Northwest Technical Information--Hanford Technical Library
Pacific Northwest Laboratory
P.O. Box 999
Richland, Washington 99352
Telephone: FTS 444-5451; Commercial (509) 376-5451

Wayne Snyder, Manager, Technical Information
FTS 444-3443, Commercial (509) 376-3443
Roberta Bush, Reference Specialist
FTS 444-5456, Commercial (509) 376-5456
Nick Carter, Reference Specialist
FTS 444-5458, Commercial (509) 376-5458
Eunice Daniel, Reference/Cataloger
FTS 444-0290, Commercial (509) 376-0290
Sandy Edmunds, Reference Specialist
FTS 444-5451, Commercial (509) 376-5451
Shirley Gydesen, Reference Specialist
FTS 444-5455, Commercial (509) 376-5455
Lois Holmes, Supervisor, Library and Files
FTS 444-5453, Commercial (509) 376-5453
Chuck Sample, Life Sciences
FTS 444-0600, Commercial (509) 376-0600

Battelle-Northwest provides library and information services primarily for the information needs of DOE contractors at the Hanford Site. Services include circulation of books and reports, reference assistance, literature searches, and announcement lists. Informal alerting services in specific subject areas may be arranged. The staff includes nine information and library professionals, six technicians, and sixteen clerical. Holdings include 450,000 reports (hard copy and microfiche), 50,000 books, 1700 current periodical subscriptions, and 45,000 bound journal volumes. The library has access to the DOE/RECON, NASA/RECON, DIALOG, ORBIT, DROLS, MEDLARS, New York Times Information Bank, Washington Library Network, and RLIN retrieval systems.

Restrictions
Site visits require an appointment request by telephone or letter. Services are determined on an individual request basis.

Interlibrary Loan Service
Yes

BENDIX CORPORATION

73
Bendix Technical Information Center
Bendix Corporation
Kansas City Division
P.O. Box 1159
Kansas City, Missouri 64141
Telephone: FTS 750-2694; Commercial (816) 997-2694

Lucile Stratton, Librarian
FTS 750-2694, Commercial (816) 997-2694
Martha Conley, Associate Librarian
FTS 750-2694, Commercial (816) 997-2694

Organized in 1970, the Technical Information Center (TIC) utilizes comprehensive index and abstract services including DOE/RECON, DIALOG, ORBIT, and DROLS to identify scientific, technical, and administrative information required for Bendix Kansas City Division. The TIC budgets for, procures, and catalogs, as appropriate, all informational materials for Bendix Kansas City Division. Holdings include a basic reference collection, a circulating collection, and about ten volumes each of 300 periodical titles. Formal in-house and miscellaneous external reports are retained. Microfilmed data bases of vendor catalogs, specifications, and standards are also provided. Heavy use is made of Linda Hall Library and other information sources for borrowing materials.

Restrictions
Site visits require a security clearance for access. The collection is noncirculating.

Interlibrary Loan Service
No

BENDIX FIELD ENGINEERING CORPORATION

74
Grand Junction Office Technical Library
Bendix Field Engineering Corporation
P.O. Box 1569
Grand Junction, Colorado 81502

Sara L. Murphy, Senior Librarian
FTS 322-9558, Commercial (303) 242-8621 (ext. 558)
William Graham, Librarian
FTS 322-9409, Commercial (303) 242-8621 (ext. 409)
Suzanne Larsen, Librarian
FTS 322-9408, Commercial (303) 242-8621 (ext. 408)
Kristin Graves, Librarian
FTS 322-9408, Commercial (303) 242-8621 (ext. 408)
Betty Dennis, Library Technician
FTS 322-9279, Commercial (303) 242-8621, (ext. 279)
Lenore R. Stevens, Documentation Division Director
FTS 322-9321, Commercial (303) 242-8621 (ext. 321)

The Technical Library at the Grand Junction Office of the Department of Energy was established in the late 1940s. Bendix Field Engineering Corporation (BFEC) operates the library for DOE. The library is responsible for distribution of scientific and technical reports in all areas of the geosciences including geology, geophysics, drilling, logging, and engineering. These reports present the results of work accomplished by DOE, BFEC, and their subcontractors. A special collection of reports generated in the 1950s present the results of uranium investigations conducted by federal agencies and their subcontractors. The majority of these reports cover the geology, mineralogy, and metallurgy of uranium and/or thorium. Microfiche copies of all reports in the library collection are available at nominal cost. The library is open to the public. Reference services, written and oral, are available. Requests for such services should be addressed to the Senior Librarian.

Interlibrary Loan Service
Yes

BITUMINOUS COAL RESEARCH, INC.

75
Bituminous Coal Research Library
Bituminous Coal Research, Inc.
350 Hochberg Road
Monroeville, Pennsylvania 15146
Telephone: Commercial (412) 327–1600 (ext. 241)

Mary Ann Sakoian, Librarian
Commercial (412) 327–1600 (ext. 241)
Beverly Markle, Library Assistant
Commercial (412) 327–1600 (ext. 233)

The Bituminous Coal Research (BCR) Library, which was established in 1961, primarily serves the needs of the BCR engineering and scientific staff. BCR publishes the *Coal and the Environment Abstract Series,* a series of bibliographies on such subjects as mine drainage, reclamation, and refuse.

Interlibrary Loan Service
Limited; Duplicate copies only are available on loan

BROOKHAVEN NATIONAL LABORATORY

76
BNL Technical Information Division
Brookhaven National Laboratory

Associated Universities, Inc.
Upton
Long Island, New York 11973
Telephone: FTS 666 3489; Commercial (516) 282 3489; TWX 510 228 1291

Kenneth W. Ryan, Manager, Technical Information Division
FTS 666-3489, Commercial (516) 282-3489
Judy Liu, Head, Reference, Circulation, and Interlibrary Loan
FTS 666-3487, Commercial (516) 282-3487
Rosemary Cohen, Head, Cataloging Section
FTS 666-3480, Commercial (516) 282-3480
Marilyn Galli, Head, Serials Section
FTS 666-3485, Commercial (516) 282-3485
Doris Alkes, Head, Acquisitions Section
FTS 666-3488, Commercial (516) 282-3488
Bronni Orlowski, Head, Reports Distribution Section/Technical Reports Liaison
FTS 666-3484, Commercial (516) 282-3484
Cornell Cornish, DOE Patent Attorney
FTS 666-3267, Commercial (516) 282-3267
Donna Albertus, Assistant Librarian, DNE-Safeguards Division
FTS 666-2909, Commercial (516) 282-2909
Patricia Aud-Isaacs, Librarian, DEE-Energy Systems Library
FTS 666-2064, Commercial (516) 282-2064
Harriet Fadem, Librarian, Accelerator Department
FTS 666-4853, Commercial (516) 282-4853
Sandra Lane, Librarian, DNE-Nuclear Waste Management Library
FTS 666-7159, Commercial (516) 282-7159
Helen Todosow, Librarian, DNE-Reactor Safety
FTS 666-2398, Commercial (516) 282-2398

The Research Library at Brookhaven was established in 1946 and except for a few months of that year has remained in the same building. Three additions have been constructed since that time. Brookhaven's library operates within a centralized system, although each major scientific unit of the laboratory has a small departmental library. The collection includes a large document collection, 35,000 books, and an annual journal subscription list of 850 titles. The library has access to the BRS, DOE/RECON, DIALOG, NLM, and ORBIT retrieval systems. The library publishes a monthly acquisitions/reports list.

Interlibrary Loan Service
Yes

77
National Nuclear Data Center
Building 197D
Brookhaven National Laboratory
Upton, New York 11973
Telephone: FTS 666-5205; Commercial (516) 282-2902

Sol Pearlstein, Director
FTS 666-2904, Commercial (516) 282-2904
Norman Holden, CINDA, CPBIB Manager
FTS 666-5083, Commercial (516) 282-5083
Robert Kinsey, ENDF Manager
FTS 666-5096, Commercial (516) 282-5096
Victoria McLane, CSISRS Manager
FTS 666-5205, Commercial (516) 282-5205
Sathya Ramavataram, NSR Manager
FTS 666-5097, Commercial (516) 282-5097
Jagdish Tuli, ENSDF Manager
FTS 666-5080, Commercial (516) 282-5080
Frances Scheffel, Request Services Supervisor
FTS 666-5088, Commercial (516) 282-5088

The National Nuclear Data Center acquires, compiles, stores, retrieves, and disseminates experimental neutron data and bibliographic information on neutron, charged particle, and nuclear structure data; disseminates libraries of evaluated neutron and non-neutron data for fission and fusion reactors, shielding, biomedical, and other applications; coordinates nuclear structure and neutron reaction data evaluation.

Additional Data Bases
Cross Section Information Storage and Retrieval System (CSISRS)
Bibliography of Neutron Data (CINDA)
Bibliography of Nuclear Structure Information (NSR)
Bibliography of Charged Particle Information (CPBIB)
Evaluated Nuclear Data File (ENDF/B)
Evaluated Nuclear Structure Information (ENSDF)

Additional Publications
DOE Request List
Nuclear Data Sheets
The Bibliography of Integral Charged Particle Nuclear Data
Neutron Cross Sections

Additional Newsletters
NNDC Newsletter

Restrictions
Distribution of ENDF/B–V is restricted to the U.S. and Canada.

Interlibrary Loan Service
No

CHEVRON RESEARCH COMPANY

78
Chevron Research Company Technical Information Center
576 Standard Avenue
P.O. Box 1627
Richmond, California 94802
Telephone: Commercial (415) 237–4411 (ext. 2105)

A. A. Antony, Information Analyst
  Commercial (415) 237–4411 (ext. 2117)
J. J. Desoer, Research Librarian
  Commercial (415) 237–4411 (ext. 4478)
I. M. Dobler, Information Analyst
  Commercial (415) 237–4411 (ext. 2350)
S. C. George, Information Analyst
  Commercial (415) 237–4411 (ext. 2514)
H. D. Gholston, Supervisor, Technical Library
  Commercial (415) 237–4411 (ext. 4122)
L. F. Herron, Technical Translator
  Commercial (415) 237–4411 (ext. 2489)
J. T. Kerns, Information Analyst
  Commercial (415) 237–4411 (ext. 2514)
P. E. Fischer, Manager, Technical Information Center
  Commercial (415) 237–4411 (ext. 2139)

M. S. Wawrzonek, Information Analyst
Commercial (415) 237-4411 (ext. 4685)
W. W. West, Literature Chemist
Commercial (415) 237-4411 (ext. 2117)
L. R. White, Information Analyst
Commercial (415) 237-4411 (ext. 4919)

The Chevron Research Company Library was established in 1920. Chevron Research Company is a wholly owned subsidiary of Standard Oil Company of California, Inc. The total Technical Information Center staff, including both Central Files and Library Operations, consists of eleven professionals and sixteen nonprofessionals. The library collection includes 17,000 books and bound periodicals plus some 6000 government documents and pamphlets. The annual journal subscription list is approximately 1200. Also part of the collection is an extensive library of patents in both microfilm and hard copy from all countries of the world. The Central Files include correspondence and technical reports either written by or received by individuals at Chevron Research Company. The holdings contain about 10 million documents dating back to 1920. A computerized data base of files material was implemented in 1978, providing on-line input and retrieval of material from that date forward.

Restrictions

Site visits require an appointment request by telephone or letter. The collection is noncirculating except to staff and other libraries via interlibrary loan.

Interlibrary Loan Service

Yes

COMBUSTION ENGINEERING, INC.

79

Combustion Engineering Library
Power Systems Group
Combustion Engineering, Inc.
Department 6435-405
Windsor, Connecticut 06095
Telephone: Commercial (203) 688-1911

Kathleen Monighetti, Assistant Librarian
Commercial (203) 688-1911 (ext. 2478)
Richard Dupont, Assistant Librarian
Commercial (203) 688-1911 (ext. 5619)
Joan Estoppey, Senior Librarian
Commercial (203) 688-1911 (ext. 5619)
Cathy Fischer, Librarian
Commercial (203) 688-1911 (ext. 2477)
Rose Lane-Lopez, Librarian
Commercial (203) 688-1911 (ext. 5619)
Zena Grot-Zakrzewski, Manager, Library Services
Commercial (203) 688-1911 (ext. 5603)
Irene Paczosa, Document Custodian
Commercial (203) 688-1911 (ext. 5607)

The Power Systems Group Library was formed in 1977 from a merger of the Nuclear Power Systems Library and the Engineering Library. The staff includes six professionals and six nonprofessionals. Special collections include U.S. Government R&D reports; Standards (association, military, RDT, federal); NRC Public Document Room Docket Material; NRC Regulations; DOE Technical Publications, News Releases, Documents; Patents; Doctoral Theses; German Technical R&D Reports; and Translations.

Facsimile Transmission Devices
Xerox 400 Copier (manual)
Phone Commercial (203) 688-1911 (ext. 2303)

Xerox 200 Copier (automatic)
Phone Commercial (203) 688-1911 (ext. 5112)

Xerox 410 Copier (automatic)
Phone Commercial (203) 688-1911 (ext. 4126)

Interlibrary Loan Service
Yes

COMPARATIVE ANIMAL RESEARCH LABORATORY

80
CARL Reference Center
Comparative Animal Research Laboratory

1299 Bethel Valley Road
Oak Ridge, Tennessee 37830
Telephone: FTS 626-4023 or 626-4000; Commercial (615) 576-4023 or 576-4000

H. E. Walburg, Director
FTS 626-4008 or 626-4000, Commercial (615) 576-4008 or 576-4000
M. Ruth Kerr, Research Facility Librarian
FTS 626-4023 or 626-4000, Commercial (615) 576-4023 or 576-4000

The Comparative Animal Research Laboratory (CARL) Reference Center was established in 1948. Holdings include a vertical file of approximately 50 file drawers of report literature, approximately 3000 books, and 85 periodicals. The literature supports the laboratory research programs for both animals and plants in biological and environmental studies.

Restrictions
Neither the facility nor its collection is available to the general public.

Interlibrary Loan Service
No

CONSERVATION AND RENEWABLE ENERGY INQUIRY AND REFERRAL SERVICE

81

Conservation and Renewable Energy Inquiry and Referral Service
Franklin Research Center
20th and Cherry Streets
Philadelphia, Pennsylvania 19103
Telephone: Commercial (800) 523-2929; (800) 462-4983 (for residents of Pennsylvania); (800) 523-4700 (for residents of Alaska, Hawaii, Puerto Rico, and the Virgin Islands)

Ken Bordner, Director
Commercial (800) 523-2929

Gloria Fultz, Manager, Bibliographic Services
Commercial (800) 523-2929

The Conservation and Renewable Energy Inquiry and Referral Service (CAREIRS), successor to the National Solar Heating and Cooling Information Center, responds to public requests for information on energy conservation, solar energy, and other renewable energy technologies via a toll-free hotline, basic fact sheets and bibliographies, and referrals to appropriate organizations and publication services, both public and private, for more specific or technical assistance. As a member of the Conservation and Renewable Energy Information Network, the Inquiry and Referral Service has access to the data bases and publications generated by other members of the network: the Department of Energy Technical Information Center, the Solar Energy Research Institute, and the Regional Solar Energy Centers. Information can be requested by calling the toll-free numbers or by writing to Renewable Energy, P.O. Box 1607, Rockville, Maryland 20850.

Additional Data Bases
Solar Heating and Cooling Data Base (SLR)

Interlibrary Loan Service
No

EG & G, INC.

82
EG & G Technical Library, Goleta
Santa Barbara Operations
EG&G, Inc.
P.O. Box 98
Goleta, California 93116
Telephone: FTS 960-6222 (ext. 229); Commercial (805) 976-0456 (ext. 229)

Richard H. Clow, Librarian and Technical Information Officer
FTS 960-6222 (ext. 229), Commercial (805) 967-0456 (ext. 229)

The Technical Library was established in 1960. Holdings include more than 7000 books and bound periodicals, 5500 technical reports, and 25,000 microfiche. This collection is supplemented by borrowing from the library of the University of California, Santa Barbara.

Facsimile Transmission Devices
Xerox 400 Telecopier
Phone FTS 960–6222 (ext. 230)
Commercial (805) 967–0456 (ext. 230)

Restrictions
Services are limited to organizational employees, contractors, and DOE personnel.

Interlibrary Loan Service
Yes; Within restricted usage

83

EG & G Publication Services Department, Las Vegas

EG&G, Inc.
P.O. Box 1912
Las Vegas, Nevada 89101
Telephone: FTS 598–0242; Commercial (702) 739–0242

George G. Widner, Technical Information Administrator
FTS 598–0242, Commercial (702) 739–0242

The Publication Services Department provides technical writing, editing, and illustrating capabilities. The department is also responsible for DOE/TIC/EG&G interface.

84

EG & G Technical Library, Las Vegas

EG&G, Inc.
P.O. Box 1912
Las Vegas, Nevada 89101
Telephone: FTS 589–0660; Commercial (702) 739–0660

Anna Lee Kaighn, Librarian
FTS 598–0660, Commercial (702) 739–0660
George G. Widner, Technical Information Administrator
FTS 598–0242, Commercial (702) 739–0242

Electronic Engineering Support to DOE at Nevada Test Site (NTS) EG&G, Las Vegas, has maintained a technical library since 1959.

Interlibrary Loan Service
Yes

85
EG & G Technical Information Center, Los Alamos
EG&G, Inc.—Los Alamos Operations
P.O. Box 809
Los Alamos, New Mexico 87544
Telephone: FTS 843-7480; Commercial (505) 667-7480

Priscilla Lucero, Information Specialist
FTS 843-4677, Commercial (505) 667-4677
Katherine H. Harper, Senior Technical Writer
FTS 843-1305, Commercial (505) 667-1305

The EG&G-LAO Technical Information Center was organized in 1973 to serve the information needs of technical personnel. It was reorganized in 1980, with the reference section being reduced to technical reports and professional/trade journals only. The information specialist acts as a research person at the Los Alamos National Laboratory. The information center has access to the DIALOG retrieval system.

Facsimile Transmission Devices
Xerox Telecopier
Phone FTS 843-2672
Commercial (505) 667-2672

Restrictions
Neither the facility nor its collection is available to the general public.

86
INEL Technical Library
Idaho National Engineering Laboratory
EG&G Idaho, Inc.
P.O. Box 1625
Idaho Falls, Idaho 83415
Telephone: FTS 583-1196; Commercial (208) 526-1196

Heather Redding, Reference Librarian
FTS 583–1196, Commercial (208) 526–1196
George Stultz, Librarian
FTS 583–1194, Commercial (208) 526–1194
David Klepich, Supervisor, Technical Services
FTS 583–0740, Commercial (208) 526–0740
Brent Jacobsen, Supervisor, Users' Services
FTS 583–1144, Commercial (208) 524–1144
Eileen Wilson, Interlibrary Loans
FTS 583–1195, Commercial (208) 526–1195
Gene Giesbrecht, Chemistry and Physics Libraries
FTS 583–3246, Commercial (208) 526–3246
Fumiko Tanaka, Circulation
FTS 583–1185, Commercial (208) 526–1185
Candy Eldredge, Reports Circulation
FTS 583–1191, Commercial (208) 526–1191
Constance Erickson, Law, Serials
FTS 583–1183, Commercial (208) 526–1183
Marcia Williams, Data Processing
FTS 583–1187, Commercial (208) 526–1187
Janice Rankin, Data Processing
FTS 583–1114, Commercial (208) 526–1114
Dayde Barnard, Reports Processing
FTS 583–1191, Commercial (208) 526–1191

The INEL Technical Library, founded in 1952, is operated for DOE's Idaho Operations Office by EG&G Idaho, Inc. The library serves EG&G, Exxon Nuclear, DOE, and Argonne–West personnel. The collection includes approximately 32,000 books (23,500 titles); 587,000 report titles, many on microfiche and microcard; 11,500 bound periodical volumes; and 500 current subscriptions. The library has access to DOE/RECON, DIALOG, and ORBIT. Library publications include the *Book Catalog of the INEL Technical Library* (three volumes), *Technical Journals at the INEL*, and *The INEL Technical Library* (brochure). The library also publishes *Library Service Notes*, a monthly newsletter.

Restrictions

Some items in the report collection are restricted to organizational employees and DOE personnel.

Interlibrary Loan Service

Yes

ENVIRONMENTAL PROTECTION AGENCY

87

Environmental Monitoring and Support Laboratory Library
U.S. Environmental Protection Agency
P.O. Box 15027
Las Vegas, Nevada 89114
Telephone: FTS 595–2648; Commercial (702) 798–2648

Doreen Wickman, Librarian
FTS 595–2648, Commercial (502) 736–2648
Geneva S. Douglas, Technical Information Officer
FTS 595–2648, Commercial (502) 736–2648

The EMSL–Las Vegas Library was established in 1966 as part of the Public Health Service, Southwestern Radiological Health Laboratory. Materials were primarily oriented toward nuclear science at that time. When the facility became part of EPA (late 1970), the collection was broadened to include all aspects of environmental science. The library provides general library services, which include acquisition, circulation, and computerized literature searches. These services are provided to the EPA staff, and reference services are available to the general public.

Interlibrary Loan Service
Yes

FERMI NATIONAL ACCELERATOR LABORATORY

88

Fermi National Accelerator Laboratory Library
P.O. Box 500
Batavia, Illinois 60510
Telephone: FTS 370–3401; Commercial (312) 840–3401

Roger S. Thompson, Manager, Technical Information
FTS 370–3401, Commercial (312) 840–3401
Rene Tracy Donaldson, Head, Publications
FTS 370–3278, Commercial (312) 840–3278

The Fermi National Accelerator Laboratory Library was established in 1967 using the MURA Library holdings as a nucleus. The collection contains 8200 monographs, 5500 bound journal volumes, and 4800 microfiche reports.

Restrictions
The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Yes

FLUIDYNE ENGINEERING CORPORATION

89
Fluidyne Engineering Corporation Library
5900 Olson Memorial Highway
Minneapolis, Minnesota 55422
Telephone: Commercial (612) 544-2721 (ext. 269)

Marlys J. Johnson, Librarian
Commercial (612) 544-2721 (ext. 269)

Current holdings of the Fluidyne Engineering Corporation Library consist of 800 books, over 40,000 documents (including microfiche), and more than 100 periodical subscriptions. The library has access to the NASA/RECON, DOE/RECON, and DIALOG retrieval systems.

Facsimile Transmission Devices
QWIP Telecopier (automatic)
Phone Commercial (612) 544-2721 (ext. 312)

Interlibrary Loan Service
Yes

FRANKLIN MCLEAN MEMORIAL RESEARCH INSTITUTE

90
Franklin McLean Memorial Research Institute
University of Chicago
Box 420

950 East 59th Street
Chicago, Illinois 60637
Telephone: Commercial (312) 947 6949

Robert N. Beck, Director, FMI
  Commercial (312) 947 5001
Elisabeth F. Lanzl, Editor, FMI
  Commercial (312) 947 6949

The Franklin McLean Memorial Research Institute (FMI) Editorial Office has had as one of its functions in the past the responsibility for transmitting copies of papers prepared by members of the FMI scientific staff to the appropriate DOE offices, including the Technical Information Center. This office was also responsible for preparing annual reports.

GARRETT TURBINE ENGINE COMPANY

91
Garrett Turbine Engine Company Engineering Library
111 South 34th Street
P.O. Box 5217
Phoenix, Arizona 85010
Telephone: Commercial (602) 267-2062

Nelson W. Hope, Head Librarian
  Commercial (602) 267-2062
Denise Birnbaum, Technical Librarian
  Commercial (602) 267-2659

The Engineering Library was organized in 1956 and currently has more than 13,000 books and bound periodicals covering many areas of science and engineering. The report collection includes 300,000 microfiche and 10,000 full-size reports. Three hundred periodicals are received regularly and represent many subject fields. Literature searches and readers' assistance are provided for the library users. The library publishes a newsletter, *What's New in the Engineering Library.*

Restrictions
Site visits require an appointment request by telephone or letter.

Interlibrary Loan Service
Yes

GENERAL ATOMIC COMPANY

92
General Atomic Company Library
P.O. Box 81608
San Diego, California 92138
Telephone: Commercial (714) 455-3322

Richard J. Tommey, Librarian
Commercial (714) 455-3322
Margaret E. Miller, Assistant Librarian
Commercial (714) 455-3323

The General Atomic Company Library was established in 1956. It has built up a technical collection that is strong in nuclear literature and related scientific fields. It has a very complete collection of Atomic Energy Commission and Energy Research and Development Administration research and development reports. The library has access to the DOE/RECON, DIALOG, and DROLS retrieval systems.

Restrictions
Site visits require an appointment request by telephone or letter. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Yes

GENERAL ELECTRIC COMPANY

93
General Electric Space/RSD Libraries
General Electric Company
Philadelphia, Pennsylvania 19101
Telephone: Commercial (215) 962-4700

Larry Chasen, Manager, GE Space/RSD Libraries
Commercial (215) 962-4700
Denise A. Rich, Information Systems Specialist
Commercial (215) 962-4700
Isabella A. Hopkins, Technical Information Specialist
Commercial (215) 962-4700

Shirley J. Rockefeller, Technical Librarian
Commercial (215) 962-4700
Dolores Corbo, Technical Librarian
Commercial (215) 962-4700
Eugenia Sowicz, Supervisor, Book/Journal Library
Commercial (215) 962-2110
Mabbie McMearty, Technical Librarian
Commercial (215) 962-4700
Frances Berg, Supervisor, Branch Library
Commercial (215) 823-3405

The General Electric (GE) Space/RSD Library was established in 1945 in Schenectady, New York, and was then known as the Project HERMES Library. Essentially HERMES as developed by GE was transferred to the Philadelphia and Valley Forge, Pennsylvania, areas. Major programs now under way are spacecraft, computer software, space nuclear programs, solar energy, wind turbines, materials development for energy, MHD, thermoelectric energy, and thermal systems. The library has access to the DOE/RECON, DROLS, NASA/RECON, and DIALOG retrieval systems. A GE in-house system provides on-line access to information on the part of the library's document collection acquired in the past ten years.

Facsimile Transmission Devices
Rapifax
Phone Commercial (215) 962-1046
Phone Verification Commercial (215) 962-2019

Xerox 410 (automatic) (6 minutes)
Phone Commercial (215) 962-2020
Phone Verification Commercial (215) 962-2019

Interlibrary Loan Service
Yes

94
General Electric Nuclear Energy Business Operation Library
General Electric Company
175 Curtner Avenue, M/C 328
San Jose, California 95125
Telephone: Commercial (408) 925-3526

Scotty A. McEwen, Manager, Library
  Commercial (408) 925 3526

The Nuclear Energy Business Operation Library was originally established in 1955 as the library for the Atomic Power Equipment Department. There is one branch library located at the Vallecitos Nuclear Center in Pleasanton. The library publishes two separate monthly bulletins, one for documents received on microfiche and one for all others. It also has access to the DOE/RECON on line retrieval system.

Facsimile Transmission Devices
Rapifax 100
Phone Commercial (408) 925 1890

Restrictions
Services are determined on an individual request basis.

Interlibrary Loan Service
Yes

95
General Electric ARSD Library
General Electric Company
Advanced Reactor Systems Department
P.O. Box 508
Sunnyvale, California 94086
Telephone: Commercial (408) 738 7177

Dorothy Hutson, Manager, Technical Services
  Commercial (408) 738 7177
Gloria Curtis, Librarian
  Commercial (408) 738 7393
Doris Robinson, Reports Clerk
  Commercial (408) 738 7316

The General Electric ARSD Library was established in 1968. It has access to the DIALOG, ORBIT, DOE/RECON, and OCLC on line retrieval systems. The library's electronic mail address on the Tymnet system is CLASS.GES.

Interlibrary Loan Service
Yes

96

General Electric Technical Data Library

General Electric Company
Neutron Devices Department
P.O. Box 11508
St. Petersburg, Florida 33733
Telephone: FTS 350 8300; Commercial (813) 541 8300

Elsie A. Noey, Supervisor, Library and Document Control
FTS 350 8300, Commercial (813) 541 8300
C. J. McGirr, Technical Writer
FTS 350 8378, Commercial (813) 541 8378

The Pinellas Plant is operated for the U.S. Department of Energy by General Electric Company's Neutron Devices Department and administered under the Albuquerque Operations Office. The Technical Data Library, a part of the Engineering Section, was established in 1956. The present collection includes books, journals, reports, government specifications and standards, and related material. The library has access to the ORBIT retrieval system.

Facsimile Transmission Devices
Xerox 400 facsimile
SACNET PT RHEGPIA
DACOM 412 RHEGPIF
Phone FTS 350 8257
Commercial (813) 541 8257

Restrictions
Site visits require a security clearance for access. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Yes

97

Whitney Information Services

General Electric Research and Development Center
P.O. Box
Schenectady, New York 12301
Telephone: FTS 565 8791; Commercial (518) 385 8791

Maryde F. King, Manager, Whitney Library
FTS 565 8791, Commercial (518) 385 8791
Judith A. Lent, Reference and Interlibrary Loan
FTS 565 8351, Commercial (518) 385 8351
Madeline L. Raciti, Reference and Interlibrary Loan
FTS 565 8351, Commercial (518) 385 8351
Carolyn Warden, Search and Retrieval Librarian
FTS 565 8351, Commercial (518) 385 8351
David Bates, Building 5 Librarian
FTS 565 2243, Commercial (518) 385 2243
Ella R. Kunes, Cataloger Librarian
FTS 565 8792, Commercial (518) 385-8792
Edith M. Raviola, Current Awareness Librarian
FTS 565 8996, Commercial (518) 385 8996

The library was established in 1900 as the Research Laboratory Library. The Building 5 Library was established as a branch in 1965 at the formation of the Research and Development Center. An extensive collection of indexing and abstracting services in the physical sciences is maintained in order to locate information in any area of research. The basic core collection consists of publications from the societies, institutes, and institutions that report basic research in chemistry, physics, life sciences, mathematics, metallurgy, and ceramics. The library is in the Technical Resources Operation. Current subscriptions number 580.

Additional Newsletters
Bibliogram

Facsimile Transmission Devices
Rapifax 100
Phone FTS 565 8788
Commercial (518) 385-8788

Xerox 485
Phone FTS 565-8765
Commercial (518) 385-8765

Interlibrary Loan Service
Yes

GEOLOGICAL SURVEY

98

U.S. Geological Survey, Denver
Special Projects Branch
Box 25046, Mail Stop 954
Federal Center
Denver, Colorado 80225
Telephone: FTS 234-2261; Commercial (303) 234-2261

Virginia Glanzman, Technical Publications Editor
FTS 234-2261, Commercial (303) 234-2261

The Special Projects Branch provides support services to the Department of Energy in the areas of geology, seismology, gravity and magnetics, and geophysics for the underground nuclear testing and waste disposal programs at the Nevada Test Site. The branch also provides support services in the Waste Isolation Pilot Plant program in New Mexico. The branch maintains a small library to supply informational needs of technical personnel. Subject material is concentrated on geologic, geophysical, and hydrologic studies related to nuclear testing and waste disposal studies. The branch provides informational services to other agencies and the public regarding U.S. Geological Survey publications.

Interlibrary Loan Service
No

GILBERT ASSOCIATES, INC.

99

Gilbert Associates, Inc., Corporate Library
P.O. Box 1498
Reading, Pennsylvania 19603
Telephone: Commercial (215) 775-2600

Deborah M. Bosler, Supervisor, Library Services
Commercial (215) 775-2600 (ext. 3130)
Frances M. Calvaresi, Librarian
Commercial (215) 777-2600 (ext. 4343)

The Gilbert Associates, Inc., Corporate Library serves all divisions of the company, including the Energy Research Division. The collection includes DOE reports; Bureau of Mines, EPA, NRC, and other energy related technical reports; and texts related to coal technology and economic aspects of the energy industry. The library has access to the DOE/RECON, DIALOG, and ORBIT retrieval systems.

Interlibrary Loan Service
Yes

GOODYEAR ATOMIC CORPORATION

100
Goodyear Atomic Corporation Library
P.O. Box 628, Mail Stop 2206
Piketon, Ohio 45661
Telephone: Commercial (614) 289–2331

Marvin L. Rice, Librarian
FTS 975–5797, Commercial (614) 289–2331 (ext. 5797)
Robert P. Holland, Supervisor, Technical Library
FTS 975–5797, Commercial (614) 289–2331 (ext. 5797)

The Goodyear Atomic Corporation Library was established in 1953 to serve the scientific and technical personnel of the Goodyear Atomic Corporation.

Facsimile Transmission Devices
3M Model 9600 High Speed Fax
Phone FTS 975–2985
Commercial (614) 289–2331 (ext. 2985)

Interlibrary Loan Service
Yes

GRUMMAN AEROSPACE CORPORATION

101
Grumman Technical Information Center
Grumman Aerospace Corporation

Plant 35
Bethpage, New York 11714
Telephone: FTS 575–3912; Commercial (516) 575–3912

Royal Scheiman, Chief Librarian
  FTS 575–3912, Commercial (516) 575–3912
Harold Smith, Assistant Chief Librarian
  FTS 575–3912, Commercial (516) 575–3912
Joan Clemens, Data Terminal Information Retrieval Librarian
  FTS 575–3912, Commercial (516) 575–3912
Lillian Richer, Order Librarian
  FTS 575–3912, Commercial (516) 575–3912
Robert Jenkins, Book Cataloger
  FTS 575–3912, Commercial (516) 575–3912

The Technical Information Center is an outgrowth and development of the Engineering Library, which was established in 1955. The staff is comprised of five professional librarians and eight nonprofessionals, with the Chief Librarian reporting to the Manager, Information and Records Services. The collection includes 19,000 books, 40,000 hard copy documents, 650,000 sheets of microfiche, and 500 currently received journal subscriptions. Data terminal retrieval services are supplied by the DIALOG, ORBIT, New York Times Information Bank, DRDT&E, and TRIS–ON–LINE retrieval systems.

Restrictions
The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Yes

HANFORD ENVIRONMENTAL HEALTH FOUNDATION

102
HEHF Environmental Medical Library
Hanford Environmental Health Foundation, Room 94
Richland, Washington 99352
Telephone: FTS 444–6125; Commercial (509) 376–6125

Marilyn K. Schooley, Librarian
  FTS 444–6125, Commercial (509) 376–6125

The Hanford Environmental Health Foundation Environmental Medical Library primarily serves the information needs of the company support and industrial hygiene staffs, as well as other Hanford Plant employees concerned with environmental health sciences. It also provides support for the U.S. Transuranium Registry, the U.S. Uranium Registry, and the DOE Health and Mortality Study. The reference collection contains medical, industrial hygiene, and psychology books; journal titles; and various manuals, pamphlets, and related technical bulletins.

Restrictions
Neither the facility nor its collection is available to the general public.

Interlibrary Loan Service
No

INHALATION TOXICOLOGY RESEARCH INSTITUTE

103
Inhalation Toxicology Research Institute Library
Lovelace Biomedical and Environmental Research Institute
P.O. Box 5890
Albuquerque, New Mexico 87185
Telephone: FTS 844–2600; Commercial (505) 844–2600

Julia Grimes, Librarian
FTS 844–2600, Commercial (505) 844–2600

The Inhalation Toxicology Research Institute conducts basic and applied research on the toxicity of airborne materials associated with various energy technologies, including nuclear, coal gasification and combustion, diesel fuels, and solar. Research is conducted on physical and chemical characteristics and health effects of inhaled particles. The institute has extensive facilities for the maintenance and study of laboratory animals, three major inhalation exposure facilities, and analytical chemistry and aerosol science laboratories. The library owns approximately 6400 monographs, 8000 documents, and 525 journal subscriptions. The library subscribes to four major carriers for on-line literature retrieval in support of the research effort.

Restrictions

Site visits require an appointment request by telephone or letter. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service

Yes

KNOLLS ATOMIC POWER LABORATORY

104
KAPL Technical Information
Knolls Atomic Power Laboratory
P.O. Box 1072
Schenectady, New York 12301
Telephone: Commercial (518) 393-6611

Charles J. Schmidt, Technical Information Service
FTS 563-4417, Commercial (518) 393-6611 (ext. 4417)
J. Olivia Yunker, Supervisor, Library Services
FTS 563-4236, Commercial (518) 393-6611 (ext. 4236)
Helyn M. Walton, Technical Librarian
FTS 563-4324, Commercial (518) 393-6611 (ext. 4324)
Elizabeth DeSimone, Reference (Books, Journals)
FTS 563-4435, Commercial (518) 393-6611 (ext. 4435)
Patricia Zuraski, Interlibrary Loans (Reports)
FTS 563-4466, Commercial (518) 393-6611 (ext. 4466)

Restrictions

Restricted

Interlibrary Loan Service

Yes

LAWRENCE BERKELEY LABORATORY

105
LBL Library Department
Lawrence Berkeley Laboratory
Berkeley, California 94720

Gloria Haire, Head, Library Department
FTS 451 4626, Commercial (415) 486 4626

The Lawrence Berkeley Laboratory Library was formally established in October 1946 as a component of the University of California Radiation Laboratory. Its present structure was instituted in 1959 and consists of a main library and three branch libraries, one for bio med material, one for energy and engineering literature and manufacturers' product catalogs and brochures, and one for the literature of materials and molecular research. Within the Library Department's Information Services and Research Section, the Western Regional Information Service Center (WRISC) provides computerized literature searching. WRISC offers SDI service and DOE/RECON retrospective search service. Price lists for WRISC services are available on request. Within the Library Department, research projects are carried out by the Information Research Group and the Information Methodology Research Project.

Facsimile Transmission Devices
Building 50A
Xerox 200 Machine
Speeds 2, 3, 4, 6 minutes (automatic)
Phone FTS 451-5401
Commercial (415) 486-5401
Phone Verification FTS 451-6979
Commercial (415) 486-6979
(415) 486-5232
(415) 486-5231

Restrictions
Site visits require an appointment request by telephone or letter. The collection is noncirculating except to staff and other libraries via interlibrary loan.

Interlibrary Loan Service
Yes

106
LBL Main Library
Lawrence Berkeley Laboratory
Building 50, Room 134

Berkeley, California 94720
Telephone: FTS 451-5621; Commercial (415) 486-5621

Richard Robinson, Reference Librarian
FTS 451-5621, Commercial (415) 486-5621
Rita LaBrie, Interlibrary Loan Librarian
FTS 451-5621, Commercial (415) 486-5621

The LBL Main Library specializes in graduate level works on physics, mathematics, chemistry, electronics, computers, and high energy physics. The collection includes 52,700 books, 362 journal subscriptions, 75,000 technical reports, all LBL reports, microfiche, high energy physics preprints, abstracts, back files of journals (some on 16 mm microfilm). The library publishes *Berkeley New Titles* (monthly), *Lawrence Berkeley Laboratory Library* (brochure), and *Journals in the Libraries* (annual list).

Facsimile Transmission Devices
Building 50A
Xerox 200 Machine
Speed 2, 3, 4, 6 minutes (automatic)
Phone FTS 451-5401
Commercial (415) 486-5401
Phone Verification FTS 451-6979
Commercial (415) 486-6979
(415) 486-5232
(415) 486-5231

Restrictions
Site visits require an appointment request by telephone or letter. The collection is noncirculating except to staff and other libraries via interlibrary loan.

Interlibrary Loan Service
Yes

107
LBL Biomedical Library
Lawrence Berkeley Laboratory
Berkeley, California 94720
Telephone: FTS 451-6201; Commercial (415) 486-6201

Dorothy Denney, Bio Med Librarian
FTS 451-6201, Commercial (415) 486-6201

Most books and journals in the Lawrence Berkeley Laboratory (LBL) Biomedical Library, a branch of the LBL Main Library, cover the preclinical sciences since this is a research organization rather than a hospital. Subject specialties include radiobiology, nuclear medicine, environmental physiology, biological physics, cancer research, lipid research, cellular and molecular biology, photosynthesis, neurochemistry, radiotherapy, mutagenesis and carcinogenesis, electron microscopy, and biochemistry.

Facsimile Transmission Devices
Building 50A
Xerox 200 Machine
Speeds 2, 3, 4, 6 minutes (automatic)
Phone FTS 451-5401
Commercial (415) 486-5401
Phone Verification FTS 451-6979
Commercial (415) 486-6979
(415) 486-5232
(415) 486-5231

Restrictions
Site visits require an appointment request by telephone or letter. Collection usage is determined on an individual request basis. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Yes

108

LBL Energy and Engineering Library

Lawrence Berkeley Laboratory
Berkeley, California 94720
Telephone: FTS 451-5091; Commercial (415) 486-5091

Carol Backhus, Energy and Engineering Librarian
FTS 451-5091, Commercial (415) 486-5091

The Lawrence Berkeley Laboratory (LBL) Energy and Engineering Library, a branch of the LBL Main Library, maintains collections in engineering, energy, environment, and earth sciences. These include books, journals, manufacturers' catalogs, ANSI, ASTM, and NEMA files.

Facsimile Transmission Devices
Building 50A
Xerox 200 Machine
Speeds 2, 3, 4, 6 minutes (automatic)
Phone FTS 451-5401
Commercial (415) 486-5401
Phone Verification FTS 451-6979
Commercial (415) 486-6979
(415) 486-5232
(415) 486-5231

Restrictions
Site visits require an appointment request by telephone or letter. The collection is noncirculating except to staff and other libraries via interlibrary loan.

Interlibrary Loan Service
Yes

109
LBL Materials and Molecular Research Library
Lawrence Berkeley Laboratory
Berkeley, California 94720
Telephone: FTS 451-5971; Commercial (415) 486-5971

Marianne Larsen, Materials and Molecular Research Librarian
FTS 451-5971, Commercial (415) 486-5971

The Lawrence Berkeley Laboratory (LBL) Materials and Molecular Research Library, a branch of the LBL Main Library, maintains a collection of books and periodicals for an interdisciplinary research program conducted by physicists, chemists, nuclear engineers, and metallurgists.

Facsimile Transmission Devices
Building 50A
Xerox 200 Machine

Speeds 2, 3, 4, 6 minutes (automatic)
Phone FTS 451–5401
Commercial (415) 486–5401
Phone Verification FTS 451–6979
Commercial (415) 486–6979
(415) 486–5232
(415) 486–5231

Restrictions

Site visits require an appointment request by telephone or letter. The collection is noncirculating except to staff and other libraries via interlibrary loan.

Interlibrary Loan Service

Yes

110

LBL Information Services and Research Section

Lawrence Berkeley Laboratory
Berkeley, California 94720
Telephone: FTS 451–6307; Commercial (415) 486–6307

Jo Robinson, Principal Investigator and DOE/RECON Training Coordinator
FTS 451–6307, Commercial (415) 486–6307

The Lawrence Berkeley Laboratory (LBL) Information Services and Research Section, within the LBL Library Department, contains the Information Research Group and the Western Regional Information Service Center.

Facsimile Transmission Devices

Building 50A
Xerox 200 Machine
Speeds 2, 3, 4, 6 minutes (automatic)
Phone FTS 451–5401
Commercial (415) 486–5401
Phone Verification FTS 451–6979
Commercial (415) 486–6979
(415) 486–5232
(415) 486–5231

Restrictions
Site visits require an appointment request by telephone or letter.

111
LBL Information Research Group
Lawrence Berkeley Laboratory
Berkeley, California 94720
Telephone: FTS 451-6307; Commercial (415) 486-6307

Jo Robinson, Principal Investigator and DOE/RECON Training Coordinator
FTS 451-6307, Commercial (415) 486-6307
Margaret Hu, Editor, *Energinfo*
FTS 451-6307, Commercial (415) 486-6307

Within the Library's Information Services and Research Section is the Information Research Group, which carries out research projects concerned with search strategy, DOE/RECON training, and document delivery.

Additional Newsletters
Energinfo

Facsimile Transmission Devices
Building 50A
Xerox 200 Machine
Speeds 2, 3, 4, 6 minutes (automatic)
Phone FTS 451-5401
Commercial (415) 486-5401
Phone Verification FTS 451-6979
Commercial (415) 486-6979
(415) 486-5232
(415) 486-5231

Restrictions
Site visits require an appointment request by telephone or letter.

112
Western Regional Information Service Center
Lawrence Berkeley Laboratory

Berkeley, California 94720
Telephone: FTS 451-6307; Commercial (415) 486-6307

Margaret Hu, WRISC Services
FTS 451-6307, Commercial (415) 486-6307

The Western Regional Information Service Center (WRISC), within the Lawrence Berkeley Laboratory Information Service and Research Section, provides computerized literature searching on a cost-recovery basis. WRISC offers retrospective search service from the DOE/RECON information system as well as an SDI service from the DOE Energy Data Base. Price lists for WRISC services are available on request.

Facsimile Transmission Devices
Building 50A
Xerox 200 Machine
Speeds 2, 3, 4, 6 minutes (automatic)
Phone FTS 451-5401
Commercial (415) 486-5401
Phone Verification FTS 451-6979
Commercial (415) 486-6979
(415) 486-5232
(415) 486-5231

Restrictions
Site visits require an appointment request by telephone or letter. Services are available to patrons in the United States.

113

LBL Information Methodology Research Project

Library Department
Lawrence Berkeley Laboratory
Berkeley, California 94720
Telephone: FTS 451-6872; Commercial (415) 486-6872

Barbara Cerny, Principal Investigator
FTS 451-6872, Commercial (415) 486-6872

The Information Methodology Research Project, within the Lawrence Berkeley Laboratory Library Department, carries out information science research aimed at the development of computer assisted aids to indexing, computer graphics, and thesaurus development.

Facsimile Transmission Devices
Building 50A
Xerox 200 Machine
Speeds 2, 3, 4, 6 minutes (automatic)
Phone FTS 451–5401
Commercial (415) 486–5401
Phone Verification FTS 451–6979
Commercial (415) 486–6979
(415) 486–5232
(415) 486–5231

114
LBL Technical Information Department
Lawrence Berkeley Laboratory
Berkeley, California 94720
Telephone: FTS 451–5545; Commercial (415) 486–5545

T. H. Kirksey, Jr., Head, Technical Information Department/Technical Reports Liaison
FTS 451–5545, Commercial (415) 486–5545
Robert Morris, Technical Liaison and Patents
FTS 451–6502, Commercial (415) 486–6502

The Technical Information Department handles (1) technical writing, editing, and printing of LBL reports, (2) patents, and (3) technology utilization. The department publishes *A Catalog of Research Projects at Lawrence Berkeley Laboratory.*

Facsimile Transmission Devices
Building 50A
Xerox 200 Machine
Speeds 2, 3, 4, 6 minutes (automatic)
Phone FTS 451–5401
Commercial (415) 486–5401
Phone Verification FTS 451–6979
Commercial (415) 486–6979
(415) 486–5232
(415) 486–5231

Restrictions
Site visits require an appointment by telephone or letter.

115
National Geothermal Information Resource
Lawrence Berkeley Laboratory
University of California
Berkeley, California 94720
Telephone: FTS 451-4294 or 451-6871; Commercial (415) 486-4294 or (415) 486-6871

Winifred Yen, Coprincipal Investigator
FTS 451-4294, Commercial (415) 486-4294
J. Dennis Lawrence, Coprincipal Investigator
FTS 451-6871, Commercial (415) 486-6871

The goal of the National Geothermal Information Resource is to reduce the cost of producing information required for program evaluation and progress monitoring on a timely basis.

Additional Data Bases
Geothermal Resource Areas Database

LAWRENCE LIVERMORE NATIONAL LABORATORY

116
LLNL Technical Information Department
Lawrence Livermore National Laboratory
University of California
P.O. Box 808
Livermore, California 94550

Robert C. Spencer, Head, Technical Information Department
FTS 532-9314, Commercial (415) 422-9314
Scott J. Burginas, Manager, Graphics Division
FTS 532-9313, Commercial (415) 422-9313
Robert C. Berlo, Manager, Editorial Division
FTS 532-5816, Commercial (415) 422-5816

Mara I. Niels, Manager, Production Division
FTS 532-3831, Commercial (415) 422-3831
John B. Verity, Manager, Library Division
FTS 532-5855, Commercial (415) 422-5855
Mary Hall, Processing Group Leader
FTS 532-5808, Commercial (415) 422-5808

The Technical Information Department provides editorial, graphic, multimedia, and library service in support of the programs at Lawrence Livermore National Laboratory (LLNL). LLNL publications are available through regular DOE and NTIS distribution channels. Laboratory films and videotapes are available through the Technical Information Department Library.

117
LLNL Library Division
Technical Information Department
Lawrence Livermore National Laboratory
P.O. Box 808
Livermore, California 94550

John B. Verity, Manager, Library Division
FTS 532-5855, Commercial (415) 422-5855
H. Leonard Fisher, Staff Assistant for Operations
FTS 533-0373, Commercial (415) 423-0373
Jerry R. Byrne, Staff Assistant for Systems
FTS 533-0395, Commercial (415) 423-0395
Dennis R. Elchesen, Leader, Research Information Group
FTS 532-5291, Commercial (415) 422-5291
Berta Keizur, Leader, Processing Group
FTS 532-5295, Commercial (415) 422-5295
Barbara Ingram, Leader, Special Information Center
FTS 532-5002, Commercial (415) 422-5002
Isom Harrison, Leader, Branches
FTS 532-5633, Commercial (415) 422-5633
Marie Cushing, Leader, Circulation Group
FTS 532-5277, Commercial (415) 422-5277
Samuel Zizzo, Information Specialist, Physics
FTS 532-5038, Commercial (415) 422-5038
Charlie Pierce, Information Specialist, Biology and Medicine
FTS 532-5840, Commercial (415) 422-5840

Fred Frost, Information Specialist, Arms Control and Proliferation
FTS 532 5842, Commercial (415) 422 5842
William E. Madden, Information Specialist, Weapons
FTS 532 5839, Commercial (415) 422 5839
Dennis Lai, Information Specialist, Biology and Medicine
FTS 532-5837, Commercial (415) 422-5837
Richard K. Hunt, Information Specialist, Biology and Medicine
FTS 532 5834, Commercial (415) 422-5834
Mary Bauge, Information Specialist, General Reference
FTS 532-5836, Commercial (415) 422-5836
Sandra Love, Information Specialist, General Reference
FTS 532-5841, Commercial (415) 422-5841
Robert L. Lormand, Information Specialist, Mathematics and Engineering
FTS 532-5833, Commercial (415) 422-5833

The LLNL Library collection, within the Technical Information Department, contains monographs (100,000 volumes), 222,000 technical reports, 115,000 bound journal volumes, 5800 journal subscriptions, and 424,000 microfiche. The library has access to the DOE/RECON, NASA/RECON, DIALOG, ORBIT, BRS, MEDLINE, New York Times Information Bank, and DROLS retrieval systems. In-house SDI service is available on Chemical Titles tapes, Engineering Index tapes, SPIN tapes, and Energy Data Base tapes. SDI is planned for INIS tapes. Motion pictures and videotapes created at LLNL are available to the public through the library.

Restrictions
Site visits require a security clearance for access. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Yes

LOCKHEED PALO ALTO RESEARCH LABORATORY

118
Lockheed Technical Information Center
Lockheed Palo Alto Research Laboratory

Lockheed Missiles and Space Company, Inc.
3251 Hanover Street
Palo Alto, California 94304
Telephone: Commercial (415) 493-4411

Elaine B. Leong, Reference Librarian
  Commercial (415) 493-4411 (ext. 45778)
Judith E. Conahan, Librarian (Acquisitions/ILL)
  Commercial (415) 493-4411 (ext. 45751)
Joe H. Templeton, Research Information Specialist
  Commercial (415) 493-4411 (ext. 45524)
Helen M. Abbott, Research Information Specialist
  Commercial (415) 493-4411 (ext. 45525)
Arthur N. Fried, Supervisor
  Commercial (415) 493-4411 (ext. 45041)

The Technical Information Center (TIC), established in 1958, is under the Lockheed Missiles and Space Company (LMSC) Advanced Systems Division. It is responsible for providing centralized library services and technical information support to the Palo Alto Research Laboratory, the Sunnyvale Complex, and the many smaller remote LMSC facilities. TIC's staff is comprised of fourteen professional librarians and literature searchers and seven subprofessionals. The library collections cover a broad spectrum of science and technology to support the wide range of company activities. In addition, the libraries of the Stanford University; University of California, Berkeley; and State University, San Jose, are available to LMSC scientists and engineers. Resource sharing is also achieved through participation in the Cooperative Information Network. Visibility to library holdings is provided by computer-output-microfiche catalogs located at strategic points throughout LMSC. An on-line, real-time catalog file permits direct input of cataloging data, updating, and retrieval. Circulation control and acquisitions operations are also computerized. Research information specialists and library users who prefer to do their own literature searches have access to the more than 100 science/technology abstract data bases provided by the DIALOG Information Retrieval Service, DOE/RECON, NASA/RECON, and DTIC/DROLS via the library's terminal. The Literature Search group provides, in addition to bibliographies, current awareness and SDI services. Research information specialists are also assigned to the development and maintenance of specialized data bases and document collections to support specific programs or projects. The Tactical Weapons Information Center (not available to outside users), the Re-entry Documentation Center (not available to outside users), and the Ocean Thermal Energy Conversion Information Center are examples. The same computer program that produces the main library catalog also produces the specialized library catalogs simultaneously. The information center publishes a monthly new accessions list for in-house use only.

Facsimile Transmission Devices
Rapifax 100
Phone Commercial (408) 742-8304

Xerox 200
Phone Commercial (408) 742-2563

Restrictions
Services are restricted to employees only.

Interlibrary Loan Service
Limited

119
Lockheed Ocean Thermal Energy Conversion Information Center

Lockheed Missiles and Space Company, Inc.
Department 57-82, Building 5
P.O. Box 504
Sunnyvale, California 94086
Telephone: Commercial (408) 742-5035

Dorothy B. Lohr, Secretary/Technical Typist/Librarian
Commercial (408) 742-5035

The Lockheed Ocean Thermal Energy Conversion (OTEC) Information Center supports R&D in the field of OTEC technologies.

Restrictions
Neither the facility nor its collection is available to the general public.

Interlibrary Loan Service
No

LOS ALAMOS NATIONAL LABORATORY

120
Los Alamos National Laboratory Information Services Division
Los Alamos National Laboratory
University of California MS-360
P.O. Box 1663
Los Alamos, New Mexico 87545
Telephone: FTS 843-4355; Commercial (505) 667-4355

Delbert F. Sundberg, Division Leader
FTS 843-4355, Commercial (505) 667-4355

The Information Services Division monitors the work of the Library Services Group.

Facsimile Transmission Devices
Xerox 200 (2)
Phone FTS 843-6937 or 843-7176
Commercial (505) 667-6937 or (505) 667-7176
Phone Verification FTS 843-5113
Commercial (505) 667-5113

121
Los Alamos National Laboratory Library Services Group
Los Alamos National Laboratory
University of California MS 362
P.O. Box 1663
Los Alamos, New Mexico 87545
Telephone: FTS 843-4448; Commercial (505) 667-4448

J. Arthur Freed, Head Librarian
FTS 843-4448, Commercial (505) 667-4448
Karen S. Stoll, Deputy Head Librarian
FTS 843-4448, Commercial (505) 667-4448
Lois E. Godfrey, Assistant Head Librarian
FTS 843-4448, Commercial (505) 667-4448
Carol R. Nielson, Reference Librarian
FTS 843-4175, Commercial (505) 667-4175
Marilyn H. Treiman, Reference Librarian
FTS 843-4175, Commercial (505) 667-4175

Ann H. Beyer, Reference Librarian
FTS 843-4175, Commercial (505) 667-4175
Jean Furnish, Reference Librarian
FTS 843-4175, Commercial (505) 667-4175
Carrol Sue Wagner, Reference Librarian
FTS 843-4175, Commercial (505) 667-4175
Connie Sheridan, Technical Processes Librarian
FTS 843-4177, Commercial (505) 667-4177
Theresa G. Connaughton, Assistant Technical Processes Librarian
FTS 843-4177, Commercial (505) 667-4177
Rose Lenhart, Serials Assistant
FTS 843-3061, Commercial (505) 667-3061
Lois A. Dildine, Acquisitions
FTS 843-4177, Commercial (505) 667-4177
Irma Holtkamp, Cataloging/Processing
FTS 843-4177, Commercial (505) 667-4177
Betty W. Burnett, Librarian, Main Library
FTS 843-4175, Commercial (505) 667-4175
Viola G. Salazar, Assistant Librarian, Main Library
FTS 843-4175, Commercial (505) 667-4175
Dan Baca, Report Librarian/Technical Reports Liaison
FTS 843-4446, Commercial (505) 667-4446
Judith Young, Assistant Report Librarian
FTS 843-4446, Commercial (505) 667-4446
Vera Martinez, Medical Library
FTS 843-2762, Commercial (505) 667-2762

The library was established in 1943. Extensive mongraphic, journal, and report collections in Main and Report Libraries are housed in the solar heated and cooled National Security and Resources Center and twenty-seven branches including a Medical Library with approximately 35,000 volumes. The library administers payment of publication/reprint charges and compiles lists of all unclassified laboratory publications. A portion of the unclassified collection is available to the general public. The library also maintains a data base containing information about published unclassified research conducted at Los Alamos National Laboratory. An annual compilation is published from the data base.

Facsimile Transmission Devices
Xerox 200 (2)
Phone FTS 843-6937 or 843-7176

Commercial (505) 667-6937 or (505) 667-7176
Phone Verification FTS 843-5113
Commercial (505) 667-5113

Restrictions

Monographs and journals are available for use by the general public only in the Main and Medical Libraries.

Interlibrary Loan Service

Yes

122

Los Alamos National Laboratory Technical Information Group
Information Services Division
Los Alamos National Laboratory
University of California
P.O. Box 1663, MS 418
Los Alamos, New Mexico 87545
Telephone: FTS 843-6039; Commercial (505) 667-6039

Earleen T. Eden, IS-6 Group Leader
FTS 843-6039, Commercial (505) 667-6039
Fidel M. Garcia, Technical Information Specialist
FTS 843-5013, Commercial (505) 667-5013

The work of the Technical Information Group is monitored by the Information Services Division.

Facsimile Transmission Devices

Xerox 200 (2)
Phone FTS 843-6937 or 843-7176
Commercial (505) 667-6937 or (505) 667-7176
Phone Verification FTS 843-5113
Commercial (505) 667-5113

MASON & HANGER-SILAS MASON COMPANY, INC.

123

Pantex Plant Technical Library
Mason & Hanger-Silas Mason Company, Inc.

P.O. Box 30020
Amarillo, Texas 79177

Susan Sutphin, Technical Librarian
FTS 572 2643, Commercial (806) 335-1581 (ext. 2643)
Florence Austin, Assistant Librarian
FTS 572 2643, Commercial (806) 335-1581 (ext. 2643)
Bob H. Carr, Training Manager
FTS 572 2461, Commercial (806) 335-1581 (ext. 2461)

The Pantex Plant Technical Library was formally established in 1970 and has one professional librarian and one library technician. The staff works closely with the Training Manager of the Education and Training Center. The library catalogs and assigns numbers to the Mason & Hanger-Silas Mason Company Pantex Reports. The Technical Library is part of the Division of Development and serves the entire Pantex Plant.

Interlibrary Loan Service
Yes

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

124
Energy Laboratory Information Center
Massachusetts Institute of Technology
Room E40-498
Cambridge, Massachusetts 02139
Telephone: FTS 835-3485; Commercial (617) 253-3485

Shelley Rosenstein, Librarian
FTS 835-3485, Commercial (617) 253-3485

The Energy Laboratory Information Center is a resource facility for Energy Lab research staff and associated faculty. Holdings (reference and statistical sources, periodicals, books, articles, and technical reports) represent the subject areas of Energy Lab research. Access is open to all, although circulation is limited to Energy Lab members.

Restrictions
The collection is noncirculating except to staff.

Interlibrary Loan Service
No

MIDWEST RESEARCH INSTITUTE

125
Patterson Library
Midwest Research Institute
425 Volker Boulevard
Kansas City, Missouri 64110
Telephone: Commercial (816) 753-7600

Marsha Cole, Supervisor of Library Services
Commercial (816) 753-7600 (ext. 251)
Judy Emde, Assistant Librarian
Commercial (816) 753-7600 (ext. 252)
Rayla Erding, Library Assistant
Commercial (816) 753-7600 (ext. 250)
Norma Lambert, Assistant Librarian, Economics Reference Center
Commercial (816) 753-7600 (ext. 407)

Patterson Library supports the activities of the Midwest Research Institute staff. It contains approximately 400 journal titles, 250 of which are current subscriptions. The Economics Reference Center, which is a branch library, holds about 160 journal titles and government documents. The library has access to five data base systems available through commercial and government vendors: The National Library of Medicine data bases, DIALOG, ORBIT, DOE/RECON, and the NIH/EPA Chemical Information System.

Restrictions
Site visits require an appointment request by telephone or letter.

Interlibrary Loan Service
Yes

MITRE CORPORATION

126
MITRE Corporation Library Services
1820 Dolley Madison Boulevard

McLean, Virginia 22102
Telephone: FTS (202) 827-6481 to (202) 827-6484; Commercial (703) 827-6481 to (703) 827-6484

Mary Coyle, Reference Librarian
  FTS (202) 827-6484, Commercial (703) 827-6484
Sherri Lieberman, Reference Librarian
  FTS (202) 827-6482, Commercial (703) 827-6482
JoAnne Reid, Reference Librarian
  FTS (202) 827-6483, Commercial (703) 827-6483
David Shumaker, Reference Librarian
  FTS (202) 827-6482, Commercial (703) 827-6482
Paula M. Strain, Manager, Information Services
  FTS (202) 827-6486, Commercial (703) 827-6486
Jill Hanna, Interlibrary Loan
  FTS (202) 827-6481, Commercial (703) 827-6481
Charles Carter, Interlibrary Loan
  FTS (202) 827-6481, Commercial (703) 827-6481

The library was established in 1966. Library Services is responsible for the acquisition, control, and distribution of recorded information needed for MITRE work; it assists MITRE staff in the use of such information. All phases of library operations, including on-line search, are performed. The collection includes 10,000 volumes, 35,000 to 50,000 technical reports, and 450 to 500 periodical titles. Records Resources is a unit of Library Services. The library has access to DIALOG, ORBIT, DOE/RECON, and MEDLINE.

Facsimile Transmission Devices
Xerox 200 Copier (automatic)
Phone FTS (202) 827-6308
Commercial (703) 827-6308

Restrictions
Site visits require an appointment request by telephone or letter. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Yes; Will accept phone requests with ILL form follow-up

127
MITRE Records Resources
MITRE Corporation

1820 Dolley Madison Boulevard
McLean, Virginia 22102
Telephone: Commercial (703) 827-6001

Jean Tatalias, Supervisor
Commercial (703) 827-6001
Ann Bales, Records Resources Technician (Distribution)
Commercial (703) 827-6001
Paula M. Strain, Manager, Information Services
Commercial (703) 827-6486

Records Resources handles secondary distribution of MITRE Washington Center reports and is responsible for micrographic storage and retrieval programs. Records Resources maintains a KWOC index of MITRE reports from 1968 to date.

Facsimile Transmission Devices
Xerox 200 (automatic)
Phone Commercial (703) 827-6308

Interlibrary Loan Service
No

MOUND FACILITY

128
Mound Facility Technical Library
Monsanto Research Corporation
P.O. Box 32
Miamisburg, Ohio 45342
Telephone: FTS 774-3942; Commercial (513) 865-3942

C. W. Huntington, Manager, Information Services
FTS 774-3401, Commercial (513) 865-3401
Hermina Brinkmeier, Supervisor, Library and Document Control
FTS 774-3942, Commercial (513) 865-3942
Susan J. Moore, Reference Librarian
FTS 774-4152, Commercial (513) 865-4152
Marjorie Hauenstein, Supervisor, Publications
FTS 774-3491, Commercial (513) 865-3491

The Technical Library, established in 1948, moved into its present facility in 1966. Currently a part of the Administrative Services at Mound, the library serves all 1900 employees with books, journals, reports, and audiovisual materials. Current holdings include 34,500 books and bound journals, 420,000 unclassified technical reports (on microfiche), and 625 current subscriptions. The classified Document Control Section, while physically located in another location at the laboratory, is administratively a part of the library. This permits a coordinative effort when requests for information are received. Major services performed by the library include the procurement of all printed material; SDI; and computerized retrieval services, including DOE/RECON, DIALOG, ORBIT, and DROLS.

Facsimile Transmission Devices
Xerox 410
Phone FTS 774-3742
Commercial (513) 865-3742

Restrictions
Site visits require a security clearance for access. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Yes

NEW YORK UNIVERSITY

129
CIMS Library
Courant Mathematics and Computing Laboratory
New York University
251 Mercer Street
New York, New York 10012
Telephone: Commercial (212) 460-7100

Toshiko Nagano, Administrative Assistant
Commercial (212) 460-7100
Nancy Gubman, Librarian
Commercial (212) 460-7100

The CIMS Library was established in 1954. The holdings of the library are approximately 35,000 books and 11,000 bound periodicals. Special collections are the Courant Reprints and the Bohr Reprints. The staff consists of one professional and five nonprofessionals.

Interlibrary Loan Service
Yes

NLO, INC.

130
NLO, Inc., Library
P.O. Box 39158
Cincinnati, Ohio 45239
Telephone: FTS 774–8509; Commercial (513) 738–1151

Rosemary H. Gardewing, Librarian Assistant
FTS 774–8509, Commercial (513) 738–1151 (ext. 509)
Carl E. Polson, Technical Director
FTS 774–8578, Commercial (513) 738–1151 (ext. 578)

The library was established in 1953 for the Feed Materials Production Center (operated by NLO, Inc., formerly National Lead Co. of Ohio). The library's collections include approximately 6000 books, over 5000 full-size government reports, 100 periodical subscriptions, and 285,000 microfiche. The library reports to the Technical Director.

Facsimile Transmission Devices
Magnafax 856
Phone FTS 774–8227
Commercial (513) 738–1151

Restrictions
Collection usage on the site is limited to organizational employees.

Interlibrary Loan Service
Yes

NUCLEAR SERVICES CORPORATION

131
Nuclear Services Corporation Library
Division of Quadrex Corporation

1700 Dell Avenue
Campbell, California 95008
Telephone: Commercial (408) 866-4510 (ext. 242)

Margaret C. Ma, Technical Librarian
Commercial (408) 866-4510 (ext. 242)

The Nuclear Services Corporation Library was established in 1974. The collection includes 2000 books, 125 scientific journals, standards and specifications related to the nuclear field, and over 50,000 microfiche reports published by the Department of Energy. The library has access to the DIALOG and DOE/RECON retrieval systems.

Restrictions
Site visits require an appointment request by telephone or letter.

Interlibrary Loan Service
Yes

OAK RIDGE ASSOCIATED UNIVERSITIES

132
ORAU Office of Information Services
Oak Ridge Associated Universities
P.O. Box 117
Oak Ridge, Tennessee 37830
Telephone: FTS 626-3146; Commercial (615) 576-3146

John Haffey, Head, Office of Information Services
FTS 626-3150, Commercial (615) 576-3150
David L. Armbruster, Managing Editor
FTS 626-3152, Commercial (615) 576-3152

The Office of Information Services provides information to the general public and to specific other audiences on the following Oak Ridge Associated Universities (ORAU) divisions: Institute for Energy Analysis; Energy Education Division; Museum Division; Manpower Education, Research, and Training Division; Medical and Health Sciences Division; and the University Isotope Separator at Oak Ridge. The office publishes news releases for ORAU, ORAU conference proceedings, *ORAU: Publications from 1946* (bibliography), and an annual report.

Interlibrary Loan Service
No

133
Radiopharmaceutical Internal Dose Information Center
Oak Ridge Associated Universities
Building 2714-F
246 Laboratory Road
Oak Ridge, Tennessee 37830
Telephone: FTS 626-3450; Commercial (615) 576-3450

Roger J. Cloutier, Director, Professional Training
FTS 626-3437, Commercial (615) 576-3437
Evelyn E. Watson, Manager, RIDIC
FTS 626-3448, Commercial (615) 576-3448
Jack L. Coffey, Research Associate
FTS 626-3449, Commercial (615) 576-3449
Audrey T. Schlafke, Research Associate
FTS 626-3450, Commercial (615) 576-3450

Established in 1971, the Radiopharmaceutical Internal Dose Information Center (RIDIC), operated by Oak Ridge Associated Universities, collects, interprets, correlates, and distributes information about internal dose of radioactive pharmaceuticals. The center assists the Department of Energy, the Food and Drug Administration, and other government agencies in meeting their responsibilities for ensuring the safe use of radiopharmaceuticals. In addition to federal agencies, the center supplies information to DOE contractors, physicians, and others. Because the radiation dose from an internal emitter depends on a variety of factors, such as amount of nuclide administered, mode of decay, chemical and physical form, route of administration, and metabolic pathways, the center's staff compiles data concerning distribution patterns, uptakes, disappearance times, and data on variations in metabolism according to age, sex, disease, and condition of the patient. The center exchanges information with research groups in the United States and other countries.

Additional Data Bases
RIDIC Data Bank

134
Medical and Health Sciences Division Library
Oak Ridge Associated Universities
P.O. Box 117
Oak Ridge, Tennessee 37830
Telephone: FTS 626-3070; Commercial (615) 576-3070

Marion H. Garber, Head Librarian
FTS 626-3070, Commercial (615) 576-3070
Virginia M. Gramly, Library Assistant
FTS 626-3070, Commercial (615) 576-3070

The Medical and Health Sciences Division Library was established in April 1974. It was formed from the biomedical portion of a broader based ORAU library no longer in operation. The collection contains approximately 10,400 books and periodicals, 9000 reports, and 125 journal subscriptions. Computerized literature searches are available through the MEDLARS data bases.

Restrictions
Collection usage on the site is available to outside research personnel. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Yes

135
Institute for Energy Analysis Library
Oak Ridge Associated Universities
Oak Ridge, Tennessee 37830
Telephone: FTS 626-3199; Commercial (615) 576-3199

J. Louise Markel, Head Librarian
FTS 626-3199, Commercial (615) 576-3199
Rana Yalcintas, Library Assistant
FTS 626-3192, Commercial (615) 576-3192

The reference collection of the Institute for Energy Analysis Library was established in the spring of 1974. It consists of approximately

1800 monographs, 8000 reports, and 150 subscriptions. The library has access to the DOE/RECON system.

Interlibrary Loan Service
Yes

136
MERT Library
Oak Ridge Associated Universities
P.O. Box 117
Oak Ridge, Tennessee 37830
Telephone: FTS 626–3408; Commercial (615) 576–3408

Harry T. Burn, Librarian
FTS 626–3408, Commercial (615) 576–3408

The MERT Library was established in August 1977 to provide the Manpower Education, Research, and Training Division with comprehensive library and information services. The collection consists of approximately 200 reference works and monographs, 1000 reports, and 55 subscriptions, all of which support the staff's research and training activities. The library and photoduplication center are located in Room E–18, Building 2714–F, 246 Laboratory Road.

Interlibrary Loan Service
Yes

OAK RIDGE GASEOUS DIFFUSION PLANT

137
K–25 Library
Union Carbide Corporation Nuclear Division
Oak Ridge Gaseous Diffusion Plant
P.O. Box P
Building K1002, MS 221
Oak Ridge, Tennessee 37830
Telephone: FTS 624–9694; Commercial (615) 574–9694

R. W. Levin, Director, K–25 Technical Services Division
FTS 624–9372, Commercial (615) 574–9372

J. B. Ferguson, Technical Assistant
  FTS 624-9374, Commercial (615) 574-9374
J. T. Phillips, Jr., LLibrary Supervisor
  FTS 624-9694, Commercial (615) 574-9694
L. T. Edwards, Information Center Assistant
  FTS 624-9695, Commercial (615) 574-9695

The K-25 library was founded in 1945 to meet the information needs of the R&D and production organizations at the Oak Ridge Gaseous Diffusion Plant. Current library holdings consist of over 20,000 books, 700 subscriptions to technical journals, 11,000 bound journal volumes, 56,000 technical reports, and 292,000 microfiche. Classified indexes are being developed for gas centrifuge, gaseous diffusion, and laser isotope separation technologies. The library also has the responsibility for the operation of an Engineering Catalog File. The file contains over 4000 manufacturer and vendor catalogs, buyer's guides, directories, standards, and similar materials. In addition, the file has extensive holdings of 16 mm film cartridges containing approximately 20,000 additional catalogs. The library has access to the DOE/RECON, LRS, ORBIT, and BRS retrieval systems.

Restrictions
Site visits require a security clearance for access. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Yes

OAK RIDGE NATIONAL LABORATORY

138
ORNL Information Division
Oak Ridge National Laboratory
P.O. Box X
Oak Ridge, Tennessee 37830
Telephone: FTS 624-7178; Commercial (615) 574-7178

G. D. Robbins, Director, Information Division
  FTS 624-7178, Commercial (615) 574-7178

R. R. Dickison, Library System Section Head
FTS 624-6722, Commercial (615) 574-6722
Helga B. Gerstner, Information Center Complex Section Head
FTS 624-7803, Commercial (615) 574-7803
P. S. Baker, Technical Reports Liaison
FTS 624-7182, Commercial (615) 574-7182

The Oak Ridge National Laboratory (ORNL) Information Division provides information and publications services through its Library System and Information Center Complex. The ORNL Library System consists of the Central Research Library, the Y-12 Technical Library, the Biology Division Library, and the Fusion Energy Library. Component centers of the Information Center Complex are Environmental Mutagen Information Center (EMIC), Environmental Teratology Information Center (ETIC), Toxicology Information Response Center (TIRC), Toxicology Data Bank (TDB), Center for Energy and Environmental Information (CEEI), Ecological Sciences Information Center (ESIC), Fossil Energy Information Center (FEIC), Hazardous Materials Information Center, and Chemical Effects Information Center (CEIC).

Additional Publications
ORNL *Review*

139
ORNL Information Center Complex
Oak Ridge National Laboratory
P.O. Box X
Building 2001
Oak Ridge, Tennessee 37830
Telephone: FTS 624-7803; Commercial (615) 574-7803

Helga B. Gerstner, Director
FTS 624-7803, Commercial (615) 574-7803

The Information Center Complex (ICC), Information Division, was organized in 1971 to provide information support to researchers, program managers, and administrators on the impact of various energy and related chemical technologies. The development of new data bases and other information services is a major responsibility of ICC. Component centers are Environmental Mutagen Information Center

(EMIC), Environmental Teratology Information Center (ETIC), Toxicology Information Response Center (TIRC), Toxicology Data Bank (TDB), Center for Energy and Environmental Information (CEEI), Ecological Sciences Information Center (ESIC), Fossil Energy Information Center (FEIC), Hazardous Materials Information Center, and Chemical Effects Information Center (CEIC). The ICC also maintains the ICC Resource Center (IRC) and publishes state of the art reviews, workshop proceedings, and bibliographies. The complex has access to DOE/RECON, DIALOG, ORBIT, BRS, MEDLARS, and all commercial data bases.

Facsimile Transmission Devices
ORNL facsimile service
Xerox 200 Telecopier
Phone FTS 624-6069 or 624-6070
Commercial (615) 574-6069 or (615) 574-6070

140
Chemical Effects Information Center
Oak Ridge National Laboratory
P.O. Box X
Oak Ridge, Tennessee 37830
Telephone: FTS 626-7568; Commercial (615) 576-7568

Bob Ross, Director
FTS 626-7568, Commercial (615) 576-7568

The Chemical Effects Information Center (CEIC), within the Information Center Complex, provides information support concerning the health and environmental effects of chemical pollutants. Topics and formats of CEIC publications vary according to the expressed needs of the funding agencies. Service is offered in four areas: state of the knowledge reviews, health and environmental assessment reports, workshops, and specialized chemical data bases and catalogs. Reports written by CEIC assist regulatory agenies in establishing the need for regulatory action and serve as useful reference tools for researchers.

Additional Data Bases
Chemicals Tested for Phytotoxicity
Chemicals Identified in Human Biological Media

Facsimile Transmission Devices
4001 Telecopier (manual)
Phone FTS 626-7568
Commercial (615) 576-7568

141
Environmental Mutagen Information Center
Oak Ridge National Laboratory
P.O. Box Y
Building 9224
Oak Ridge, Tennessee 37830
Telephone: FTS 624-7871; Commercial (615) 574-7871

John S. Wassom, Director
FTS 624-7871, Commercial (615) 574-7871

The Environmental Mutagen Information Center (EMIC), within the Information Center Complex, collects, organizes, and disseminates information of relevance to the field of genetic toxicology. Information services available from EMIC are literature surveys; indexed bibliographies; and bibliographic references on specific agents, organisms, and other indexed terms. The center has on-line access to TOXLINE, CHEMLINE, CANCERLINE, MEDLINE, DOE/RECON, ORBIT, and DIALOG.

Additional Data Bases
EMIC Data Base

142
Environmental Teratology Information Center
Oak Ridge National Laboratory
P.O. Box Y
Building 9224
Oak Ridge, Tennessee 37830
Telephone: FTS 624-0603; Commercial (615) 574-0603

John S. Wassom, Director
FTS 624-0603, Commercial (615) 574-0603

The Environmental Teratology Information Center (ETIC), within the Information Center Complex, collects, organizes, and disseminates information on the evaluation of chemicals, biological agents, and physical agents for teratogenic activity. Information services provided by ETIC are literature surveys, indexed bibliographies, and bibliographic references on specific agents, organisms, and other indexed terms. The center has on-line access to TOXLINE, CHEMLINE, MEDLINE, CANCERLINE, DOE/RECON, ORBIT, and DIALOG.

Additional Data Bases
ETIC Data Base

143
Toxicology Information Response Center
Oak Ridge National Laboratory
P.O. Box X
Oak Ridge, Tennessee 37830
Telephone: FTS 626-1743; Commercial (615) 576-1743

Susan G. Winslow, Director
FTS 626-1743, Commercial (615) 576-1743

The Toxicology Information Response Center (TIRC), within the Information Center Complex, provides information on a variety of chemicals, such as food additives, pharmaceuticals, industrial chemicals, environmental pollutants, heavy metals, pesticides, and other topics of toxicologic concern. The TIRC acquires, selects, stores, retrieves, evaluates, analyzes, and synthesizes comprehensive literature packages according to a user's specific request or a current need. Interested persons may request specific published toxicology data, individualized literature searches, topical bibliographies, annotated and/or keyworded bibliographies, state-of-the-art reviews, custom searches of computerized data bases, access to over 500 search files generated annually, or in-center use of the toxicology reference library. Selected TIRC reports are available through the National Technical Information Service (NTIS) or the Federation of American Societies for Experimental Biology (FASEB). Publications lists, information brochures, and associated fact sheets are available from the center upon request. The center has on-line access to MEDLARS, DOE/RECON, DIALOG, and ORBIT. All requester services are provided on a fee-for-service basis. Government agencies may consider interagency agreements. Scope, time coverage, and search parameters determine search cost. Response time varies from an immediate telephone answer to eight to twelve days for computerized data base searching and four to six weeks for in-depth literature searches.

Additional Data Bases
Epidemiology Information System

144
Center for Energy and Environmental Information
Oak Ridge National Laboratory
P.O. Box X
Oak Ridge, Tennessee 37830
Telephone: FTS 624-7755; Commercial (615) 574-7755

Miriam Guthrie, Director
FTS 624-7763, Commercial (615) 574-7763
Zell Combs, Information Center Analyst
FTS 624-4539, Commercial (615) 574-4539
Dana Ellingen, Information Center Analyst
FTS 626-1748, Commercial (615) 576-1748
Lois Frogge, Information Center Analyst
FTS 624-7774, Commercial (615) 574-7774
Ann Jordan, Information Center Analyst
FTS 624-7758, Commercial (615) 574-7758
Eric Lewis, Information Center Analyst
FTS 624-7759, Commercial (615) 574-7759
Bobbie Newman, Information Center Analyst
FTS 624-7471, Commercial (615) 574-7471
Betty Preston, Information Center Analyst
FTS 624-7257, Commercial (615) 574-7257
Loutillie Rickert, Information Center Analyst
FTS 626-7320, Commercial (615) 576-7320

The Center for Energy and Environmental Information (CEEI), within the Information Center Complex, provides programmatic and information R&D support to Oak Ridge National Laboratory and Department of Energy programs in the interdisciplinary areas of energy and the environment. The center is involved in all phases of information flow, management, and assessment. It also houses a specialized document collection and a serials and newsletter collection. In addition to response to technical queries, CEEI services and products include newsletters, fact sheets, literature overviews and state of the art reports, information critiques, bibliographies, and workshop and symposia support. CEEI is accessible by telephone, letter, or personal visit. Brief information requests are handled free of charge on a case by case basis. Other requests are referred to appropriate information sources. The CEEI maintains several internal data bases which are not available to the public: Transportation Conservation, RCS Public Comment, BEPS Public Comment, and Buildings Division Technical Directory. The CEEI monitors the work of the Energy Conservation Program.

Restrictions

Collection usage is limited to organizational employees, contractors, and DOE personnel. The collection is noncirculating.

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CEEI Energy Conservation

Center for Energy and Environmental Information
Oak Ridge National Laboratory
Building 4500-N, G-9
Oak Ridge, Tennessee 37830
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The Center for Energy and Environmental Information, 4500-N, G-9, provides programmatic and information R&D support to ORNL/DOE programs in the interdisciplinary areas of energy and environment. The center serves its sponsor program as an energy conservation resource, collecting, evaluating, and disseminating information. The center answers technical queries, publishes bibliographies and technical literature, and routinely disseminates information to fulfill individual researcher needs. Past projects have included development of further understanding of U.S. energy consumption in the transportation sector; assessment of validity and accuracy of energy information used by the federal government; load management techniques for reducing peak to valley electricity demand ratios; ORNL National Energy Perspective Study; Emergency Energy Conservation Plans (survey of the status of state energy plans); and the Residential Conservation Program (evaluating home insulation programs throughout the United States). CEEI, 4500 N. is composed of two technical research staff members and one technical staff member who utilize computerized retrieval systems supplemented by extensive manually accessible information sources. Computerized, on line systems include government, commercial, and ORNL produced data bases. CEEI has also developed and maintains its own energy and environment data bases; the center maintains a specialized resource document collection on key energy and environmental issues.

Additional Data Bases
EERC Energy Data Base

Restrictions
Collection usage is limited to organizational employees, contractors, and DOE personnel. The collection is noncirculating.

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Ecological Sciences Information Center
Oak Ridge National Laboratory
P.O. Box X
Oak Ridge, Tennessee 37830
Telephone: FTS 624–7794; Commercial (615) 574–7794

J. T. Ensminger, Director
FTS 624–7794, Commercial (615) 574–7794

The Ecological Sciences Information Center (ESIC) grew out of a Biogeochemical Ecology Center which began in 1969 under the sponsorship of the former Atomic Energy Commission's Division of Biology and Medicine. The ESIC compiles comprehensive, technically detailed, computer–retrievable data bases and answers information requests in the subject area of environmental effects of energy technologies. Of prime concern are the sources and interactions of pollutants in the environment, pathways to man, and effects in man and experimental animals. ESIC products include the following: power plants effects (chemical and thermal), striped bass, energy and environmental models, carbon dioxide and climate, and risk assessment associated with energy technologies. ESIC, in collaboration with the Center for Energy and Environmental Information, also wrote an extensive literature overview on the *Environmental, Health, and Control Aspects of Coal Conversion.* A publication, *Power Plant Effects: CO2 and Climate* has also been developed by ESIC. The Carbon Dioxide Information Center is a part of ESIC. The center has access to ORLOOK, DOE/RECON, and DIALOG.

Additional Data Bases
ESIC Data Base

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Carbon Dioxide Information Center
Information Division
Oak Ridge National Laboratory
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Oak Ridge, Tennessee 37830
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Sylvia Talmage, Information Analyst
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The Carbon Dioxide Information Center, a part of the Ecological Sciences Information Center, was established to provide information support to the DOE-sponsored Oak Ridge Associated Universities' Institute for Energy Analysis carbon dioxide assessment project and to serve as a response and referral center for the larger carbon dioxide research community. The center locates, acquires, and maintains a hard-copy document collection of carbon dioxide/climate literature. In addition, it has built a bibliographic data base of the literature and has developed a directory of researchers involved in carbon dioxide/climate research, along with a description of their projects. Numeric data sets, concerned primarily with the impacts of carbon dioxide on the terrestrial biosphere, are maintained and updated.

Interlibrary Loan Service
No; Xerox copies of limited number of documents provided upon request

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Fossil Energy Information Center
Oak Ridge National Laboratory
P.O. Box X
Oak Ridge, Tennessee 37830
Telephone: FTS 624–7778; Commercial (615) 574–7778

Carol Oen, Director
FTS 624–7778, Commercial (615) 574–7778
Gloria Caton, Analytical Chemistry, Material Sciences, Coal Preparation (including instrumentation)
FTS 624–7782, Commercial (615) 574–7782
Ruth Gove, Risk Analysis of Coal Liquefaction
FTS 624–7798, Commercial (615) 574–7798
Joy Huffstetler, Legal Aspects, Engineering Studies, Direct Liquefaction Processes
FTS 624–6641, Commercial (615) 574–6641
Karl Johnsson, Engineering Studies, Fluidized Bed Combustion
FTS 624–9203, Commercial (615) 574–9203
Nancy Munro, Health and Occupational Aspects of Synthetic Fuels
FTS 626–5700, Commercial (615) 576–5700
Loutillie Rickert, Environmental Aspects of Fossil Fuels
FTS 626–7320, Commercial (615) 576–7320

The Fossil Energy Information Center (FEIC) provides current awareness tools, constructs specific searches from the large commercial data bases available in machine–readable form at ORNL, builds specialized computerized directories of experts and R&D activities in areas of interest to fossil energy researchers, and develops specialized technical data bases. Reviews, state–of–the–art reports, bibliographies, and other types of publications are also produced, resulting in a full range of information products. The center uses ORNL ORLOOK, an on–line conversational retrieval system for Oak Ridge Computerized Hierarchical Information System (ORCHIS) text–oriented data bases.

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Commercial (615) 574–6069 or (615) 576–6068

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Information Center Complex Resource Center
Information Center Complex
Oak Ridge National Laboratory
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Oak Ridge, Tennessee 37830
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Elizabeth B. Howard, Director
  FTS 624–7585, Commercial (615) 574–7585
Martha Anderson, SDI Librarian
  FTS 626–7300, Commercial (615) 576–7300
Gwendolyn M. Sims, Information Assistant
  FTS 626–0545, Commercial (615) 576–0545

The Information Center Complex Resource Center (IRC) was established in late 1980 to provide a centralized resource center for the staff of six centers of the Information Center Complex, who prepare state-of-the-art reviews, bibliographies, and data bases for various federal programs. The primary subject fields being developed are biomedical, energy, and environmental. The collection holds 800 books, 200 journal subscriptions, 2000 technical reports, and 10,000 microfiche. A computerized system to order, catalog, and circulate is being developed using the INQUIRE program. Emphasis has been placed on the provision of terminals to give access to commercial on-line data bases and to in-house bases for SDI and retrospective searches.

Restrictions

Neither the facility nor its collection is available to the general public.

Interlibrary Loan Service

No

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Hazardous Materials Information Center
Information Center Complex
Oak Ridge National Laboratory

P.O. Box X
Oak Ridge, Tennessee 37830

John S. Drury, Information Center Director
FTS 624-7796, Commercial (615) 576-7796

The Hazardous Materials Information Center is a component center of the Information Center Complex. The center maintains the Nuclear Waste Isolation Data Base, the Nuclear Facility Decommissioning and Site Remedial Actions Data Base, the Transportation Technology—Historical Legislation Data Base, the Transportation Technology—Current Legislation Data Base, the Integrated Waste Data Base, and the ORNL—ICRP Data Management System. In addition, the center monitors the work of the Nevada Applied Ecology Information Center and the Low-Level Radioactive Waste Technology Program.

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Nevada Applied Ecology Information Center
Information Center Complex
Hazardous Materials Information Center
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John S. Drury, Information Center Director
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Cathy S. Fore, Task Coordinator
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The Nevada Applied Ecology Information Center (NAEIC), operated by the Hazardous Materials Information Center, is a comprehensive information resource supporting the work of the Nevada Applied Ecology Group (NAEG) and the U.S. Department of Energy Nevada Operations. Information is collected on the cleanup and treatment of radioactively contaminated land. Cleanup methods are categorized according to chemical, physical, or vegetative stabilization for both arid and cold climates. The equipment used during cleanup operations and the manufacturer of the equipment are also determined. The status of each site-specific study is classified according to whether the cleanup is planned, in progress, or completed. Services of the NAEIC are available without charge to U.S. DOE funded researchers. These services include published bibliographies, customized searches, and computer searches. The ORLOOK system is used to retrieve information.

Additional Data Bases
Cleanup and Treatment of Radioactively Contaminated Land Data Base

Interlibrary Loan Service
No

152
ORNL Library System
Oak Ridge National Laboratory
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Oak Ridge, Tennessee 37830
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Emily Nunn, Interlibrary Loan Librarian
FTS 624-6729, Commercial (615) 574-6729
Bobbie Rudd, Circulation Librarian
FTS 624-6462, Commercial (615) 574-6462
Helen Kuhns, Reference Librarian
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Judith B. Booth, Reference Librarian
FTS 624-6744, Commercial (615) 574-6744
Ta-Chang Liu, Reference Librarian
FTS 624-6744, Commercial (615) 574-6744
Maudean W. Shanks, Catalog Librarian
FTS 624-6726, Commercial (615) 574-6726
Cathy Nook, Head, Technical Services
FTS 624-6731, Commercial (615) 574-6731
Nancy Norton, Head, User Services
FTS 624-7159, Commercial (615) 574-7159
Herbert S. Pomerance, Computer Reference Service
FTS 624-6739, Commercial (615) 574-6739

The library was formally organized in 1947. Since 1971 it has been a part of the Information Division of the laboratory and now consists of the Central Research Library in the X-10 area and three branch libraries in the Y-12 area. The collections now contain an estimated 250,000 bound volumes, 600,000 research reports, and subscriptions to 3500 journals. The library provides translation services, SDI services, and computerized retrieval services, including DOE/RECON, DIALOG, ORBIT, and the New York Times Information Bank.

Restrictions
Site visits require an appointment request by telephone or letter.

Interlibrary Loan Service
Yes

153
ORNL Central Research Library
Oak Ridge National Laboratory
P.O. Box X
Oak Ridge, Tennessee 37830
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Nancy Norton, Head, User Services
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Herbert S. Pomerance, Computer Reference Service
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The Central Research Library, the largest library in the Oak Ridge National Laboratory (ORNL) Library System, supports the laboratory's scientific efforts through its broad scope of scientific and technical materials and information services. It also relies on other libraries in the system for specialized subject information and services.

Restrictions
Site visits require an appointment request by telephone or letter.

Interlibrary Loan Service
Yes

154
ORNL Y-12 Technical Library
Oak Ridge National Laboratory
P.O. Box X
Oak Ridge, Tennessee 37830

R. R. Dickison, Manager, Library System
FTS 624-6722, Commercial (615) 574-6722
Kathy Delker, Supervisor, Technical Library
FTS 624-0667, Commercial (615) 574-0667

The Technical Library of the Oak Ridge National Laboratory (ORNL) Library System serves the Engineering Technology Division, especially the Nuclear Safety Information Center, and supplements the small Fusion Energy Library. Among the library's resources are engineering and management materials, specialized subject journals, and extensive and comprehensive technical reports in all subject areas. Available services include computerized information retrieval, reference, books, journals, standards, specifications, a classified and unclassified report collection, microduplication, translations, and photocopy facilities.

R. R. Dickison, Manager, Library System
FTS 624 6722, Commercial (615) 574 6722
J. G. Sharp, Supervisor, Fusion Energy Library
FTS 624 7633, Commercial (615) 574 7633

The Fusion Energy Library of the Oak Ridge National Laboratory (ORNL) Library System is a highly specialized collection, primarily serving the Fusion Energy Division and its support personnel. Special emphasis is placed on report literature from plasma physics laboratories throughout the world. Available services include computerized information retrieval, reference abstract and index journals, handbooks, newsletters, encyclopedias, microfiche/microfilm reader printers, a catalog of the entire ORNL book collection (since 1964), and a list of journals in the ORNL Library System.

Restrictions
Site visits require an appointment request by telephone or letter.

Interlibrary Loan Service
Yes

157
Controlled Fusion Atomic Data Center
Physics Division
Oak Ridge National Laboratory
P.O. Box X
Oak Ridge, Tennessee 37830
Telephone: FTS 624 4704; Commercial (615) 574 4704

D. H. Crandall, Director
FTS 624 4704, Commercial (615) 574 4704
C. F. Barnett
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The Controlled Fusion Atomic Data Center (CFADC) disseminates fusion related data. Because the field of atomic and molecular processes is very large, CFADC concentrates on the following processes: (1) heavy particle heavy particle interactions, (2) particle penetration through matter, (3) particle interactions with surfaces, (4) electron interactions, and (5) photon interactions. To make its data more compatible with the plasma needs, the CFADC has imple-

Restrictions
Site visits require a security clearance for access.

Interlibrary Loan Service
Yes

155
ORNL Biology Division Library
Oak Ridge National Laboratory
P.O. Box X
Oak Ridge, Tennessee 37830

R. R. Dickison, Manager, Library System
FTS 624-6722, Commercial (615) 574-6722
Lynn H. Veach, Biology Librarian
FTS 624-1240, Commercial (615) 574-1240

The Biology Library not only serves the Biology Division but also supports other laboratory research projects in the subject areas covered by its specialized collection. Its collection includes extensive biological, toxicological, mutagenic, carcinogenic, environmental, and health-related materials. Available services include computerized information retrieval, interlibrary loans, reference, abstract and index journals, handbooks, newsletters, encyclopedias, microfiche/microfilm reader-printers, list of journals in the Oak Ridge National Laboratory (ORNL) Library System, and photocopy facilities.

Restrictions
Site visits require an appointment request by telephone or letter.

Interlibrary Loan Service
Yes

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ORNL Fusion Energy Library
Oak Ridge National Laboratory
P.O. Box X
Oak Ridge, Tennessee 37830

mented a computer program to convert cross-section data to rate coefficients. The CFADC maintains comprehensive annotated bibliographic files (1950 to the present) of atomic data related to fusion research. Indexed by author, reactants, and reaction process, these files include extensive bibliographies on heavy particle collisions; charged particles penetrating into macroscopic matter; electron collisions; photon collisions; particle and photon transport; general theory; data compilation; and general reviews, books, and bibliographies.

Additional Publications
Bibliography of Atomic and Molecular Processes

Additional Newsletters
Atomic Data for Fusion

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ORNL Energy Conservation

Energy Conservation and Use Analysis Section, Energy Division
Oak Ridge National Laboratory
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Oak Ridge, Tennessee 37830
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W. R. Mixon, Section Head, Conservation and Use Analysis Section
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The Conservation and Use Analysis Section performs comparative assessments of end-use energy conservation measures and develops more efficient energy supply options. End-use conservation activities include (1) analysis of energy use and the performance and cost of conservation measures in buildings; (2) development and use of regional engineering-economic models to assess the effectiveness of policies, prices, and technological options on reducing fuel use in residential, commercial, and industrial sectors; and (3) evaluation of state and federal energy conservation programs. Efficiency of energy supply is increased by R&D in district heating systems that use cogeneration, industrial waste heat, solid waste, and renewable heat sources and in electric power system technology such as utility load management, advanced automation and control concepts, and high-voltage technology. The projects produce technical reports and assessment methods, provide technical assistance to communities on district heating and refuse-to-energy projects, and demonstrate electric load management and automation and control concepts in electric utility systems. The program published *Survey of Utility Load Management and Energy Conservation Projects.*

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Energy Information and Model Validation
Energy Division, Oak Ridge National Laboratory
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Andrew S. Loebl, Director
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The DOE Energy Information Administration (EIA) was created to provide energy policymakers with reliable and credible information on the nation's energy supply, demand, planning, production, and consumption. As part of this responsibility, EIA evaluates the usefulness and efficiency of energy models, evaluates the adequacy of energy data collection systems, seeks to understand the strengths and authoritativeness of energy data, and develops and validates methods for carrying out the evaluation/validation process. The Data Management and Analysis Group (DMAG), in collaboration with several other ORNL groups, has initiated a major effort to support EIA and EIA's Office of Energy Information Validation in these tasks. Specifically, the major objectives of the Energy System Model and Data Validation Program are (1) to determine the quality of DOE's statistical and analytical information, (2) to determine the source of compromising factors to data quality assurance, including but not limited to survey design questions, questions of statistical standards and definitions, population of interest frame questions, and statistical editing and correction of data; (3) to develop specifications for various data systems used by DOE—systems involving statistical data gathered by U.S. government questionnaire-forms; (4) to determine how well these specifications for data systems and models are being met; (5) to measure and document the validity and accuracy of data, models, and analysis used by DOE, particularly by EIA; and (6) to support the development of requirements and specifications for energy information. The research for this program, initiated in FY 1978, is being conducted by an interdisciplinary team with expertise in operations research, statistics, sensitivity and uncertainty analysis, and economics. The program work is in two primary areas. First, at the pragmatic level, case studies are conducted that focus on validating the accuracy and suitability of selected data sets and data collection systems. Second, at the theoretical level, research is initiated to develop and test methods and approaches that will improve the validation process.

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160
Nuclear Data Project
Oak Ridge National Laboratory
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Yurdanur Ellis, Professional Staff
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Marcel Schmorak, Professional Staff
FTS 624-4697, Commercial (615) 574-4697
Mary Ruth McGinnis, Technical Staff
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The Nuclear Data Project is an evaluation center which, as part of the U.S. Nuclear Data Network, is responsible for collecting and evaluating nuclear structure information. The project maintains a complete computer-indexed library of published works in experimental nuclear physics. In addition, the project maintains a computer based system for evaluated nuclear structure data (ENSDF). The project coördinates its activities with other national and international data centers and has responsibility for the scientific editorship of the monthly journal *Nuclear Data Sheets*, where the evaluation work of all these centers is published.

Additional Data Bases
Evaluated Nuclear Structure Data File (ENSDF)
Bibliographic File for Nuclear Structure References

161
Nuclear Safety Information Center
Oak Ridge National Laboratory
P.O. Box Y
Oak Ridge, Tennessee 37830

William B. Cottrell, Director
FTS 624–0377, Commercial (615) 574–0377
J. R. Buchanan, Assistant Director
FTS 624–0393, Commercial (615) 574–0393

The Nuclear Safety Information Center (NSIC) was established by the USAEC as a focal point for nuclear safety information. It has been especially beneficial to those concerned with the analysis, design, licensing, construction, and operation of nuclear facilities in defining and solving nuclear safety problems. In 1972 NSIC assumed support for the technical progress review *Nuclear Safety*. NSIC also issues continuing and single–issue topical bibliographies, technical reports, and fact sheets on subjects of particular interest to the safety community. The NSIC has an active selective dissemination of information program. Responses to specific user requests for information are another disseminating function of NSIC. The NSIC Data Base contains summaries of all licensee event reports on unusual operating experience of U.S. reactors. The NSIC acts as the collection and distribution point for all foreign documents received in the NRC Light–Water Reactor Foreign Exchange Program, advises NRC concerning the need for an English translation, microfiches all foreign reports, and distributes them according to an NRC distribution list.

Additional Data Bases
NSIC Data Base

BEST DOCUMENT AVAILABLE

162
Oak Ridge Regional Modeling Information Center
Geographic Data Systems Group
Computer Sciences Division
Oak Ridge National Laboratory
P.O. Box X
Oak Ridge, Tennessee 37830
Telephone: FTS 624-7449; Commercial (615) 574-7449

R. C. Durfee, Section Head
FTS 624-7449, Commercial (615) 574-7449

Over the past seven years the Geographic Data Systems Group has developed general purpose computer techniques for a variety of environmental, land use, and energy-related problems. The software development covers (1) data conversion and digitization, (2) data storage and retrieval, (3) data manipulation and analysis, and (4) graphical output and display. The software presently encompasses some sixty systems and subroutine packages utilizing large computers, minicomputers, digitizing systems, and sophisticated graphics devices. Geographical data are handled in a variety of data structures including grids or rasters, point data, polygonal systems, triangulations, chains, and elemental line segments. The software/hardware configurations provide capabilities such as the digitization of maps and aerial photography, transformations between geographical data structures, rectification and interpolation of spatial data, data base management functions, integration of geographical entities and modeling, and production of graphical displays in standard cartographic formats. A few specific examples include routines to analyze DMA (Defense Mapping Agency) topographical data, determine land cover and regrid LANDSAT imagery data, transform map coordinates, convert cellular data to a polygonal basis, perform polygonal intersections, and plot perspective. In cooperation with various sponsors, these capabilities have been combined for regional applications such as power plant siting, land-use modeling, coal and uranium resource analysis, strip mining impacts, aesthetic impacts of cooling towers, terrain modeling, water availability and consumption, waste disposal, and subsurface geological structure analysis.

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Radiation Shielding Information Center
Oak Ridge National Laboratory

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Oak Ridge, Tennessee 37830
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FTS 624-6176, Commercial (615) 574-6176
David K. Trubey, EPIC Deputy Director
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Robert W. Roussin, RSIC Deputy Director
FTS 624-6176, Commercial (615) 574-6176
Betty L. McGill, NRC Data Manager
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The Radiation Shielding Information Center (RSIC) collects, organizes, evaluates, and disseminates radiation protection and shielding information related to radiation from reactors, weapons, and accelerators and to radiation occurring in space. RSIC serves as a clearinghouse for nuclear data activities sponsored by the Defense Nuclear Agency and DOE's Office of Fusion Energy. The center (1) examines and analyzes radiation protection, radiation transport, and shielding information; (2) examines digital computer codes written for radiation transport and shielding calculations and publishes abstracts of computer code and data packages; (3) examines evaluated and processed cross-section data for use in radiation protection, radiation transport, and shielding research; (4) maintains an information retrieval system which contains abstracted and indexed shielding information selected by RSIC analysts (if an adequate abstract is not available with the document, it is prepared by the center). With the assistance of the computerized Storage and Retrieval Information System (SARIS), the center answers technical inquiries, publishes general bibliographies, writes state-of-the-art reviews, and routinely disseminates selected information to fill individual needs indicated by customer requests. Seminar-workshops on specific topics are held, and the proceedings are published as state-of-the-art reviews. The center has access to the DOE/RECON retrieval system. Requests for computer code or data packages should be accompanied by one or more reels of computer tape. RSIC publications are available for sale by the National Technical Information Service (NTIS), Springfield, Virginia 22161.

Additional Data Bases
RSI Data Base
RSC Data Base

Additional Newsletters
RSIC Newsletter

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Restrictions
Services are determined on an individual request basis.

164
Regional and Urban Studies Information Center

Oak Ridge National Laboratory
P.O. Box X
Oak Ridge, Tennessee 37830
Telephone: FTS 624–5966; Commercial (615) 574–5966

Andrew S. Loebl, Director
FTS 624–5966, Commercial (615) 574–5966

The Regional and Urban Studies Information Center (RUSTIC) was originally created in 1973 for the Department of Housing and Urban Development and continued since 1974 under the auspices of the Oak Ridge National Laboratory (ORNL) and DOE. The [illegible] purpose of the project was to organize and make available the numerous socioeconomic data files that were being acquired for research purposes at ORNL and to provide a central repository for energy research data bases developed, purchased, and required for ORNL research needs in support of its mission as a national laboratory for the Atomic Energy Commission, the Energy Research and Development Administration, and DOE. The intent of the project was to demonstrate how such a technical service center could supplement state, regional, and local government data capabilities; assist state and regional agencies in providing information and technical assistance to local officials; open avenues for information exchange regarding data needs and uses among various levels of government; and facilitate and encourage the standardization of information collection and handling. The Southern Regional Demographic Group and Oak Ridge Associated Universities were originally affiliated with

RUSTIC to help with data dissemination and cost recovery since its beginning. RUSTIC has been designated by the Bureau of the Census as a Summary Tape Processing Center. The original demonstration program has evolved into a permanent expanded effort designed to select, acquire, store, retrieve, evaluate, analyze, and synthesize demographic, socioeconomic, environmental, and energy information. Since 1977, under the sponsorship of DOE, the program has focused on development of retrieval methods for research applications; development of data management tools; and improved data acquisition, maintenance, utilization, and organization.

Additional Data Bases

There are approximately 200 data files available. See "Spatial Data on Energy, Environmental, Health, and Socioeconomic Themes at Oak Ridge National Laboratory: 1979 Inventory" (ORNL-5636) for complete descriptions and availability. This report was published in May 1980 and is available through NTIS.

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165
Synfuels Data Management Project
Environmental Sciences Division
Oak Ridge National Laboratory
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C. W. Gudmundson, Systems Analyst
FTS 624 7841, Commercial (615) 574–7841

The Synfuels Data Management Project is implementing an environmental and health monitoring and testing plan to study the low–Btu gasifier installation at the University of Minnesota–Duluth (UMD). Data and information obtained from this and a related project will permit judgments to be made of the environmental acceptability of these processes, in addition to their technical and economic suitability. Each gasifier project is expected to operate for three years in an uninterrupted mode, and each may use different types of coal. State of the art methods are to be emphasized in monitoring and testing, and the needs of other government agencies, such as EPA and NIOSH, are to be integrated into the program. The principal components of the monitoring and testing plan involve on–line studies, in- plant studies, and local area studies to be integrated through multidisciplinary assessments. A data management component will provide a computerized data management system for storage and retrieval of data and information, and will include (1) structure for data base development, (2) procedures to ensure proper identification and recording of data, (3) network to provide user access to the files, and (4) data analysis routines.

Restrictions
Data are available to researchers only until verification and analyses are complete.

166
Technical Data Management Center
Oak Ridge National Laboratory
P.O. Box X
Oak Ridge, Tennessee 37830
Telephone: FTS 624–6176; Commercial (615) 574–6176

Betty F. Maskewitz, Director
FTS 624 6176, Commercial (615) 574 6176
Betty L. McGill, NRC Data Manager
FTS 624 6176, Commercial (615) 574 6176

In response to expressed NRC needs, the Technical Data Management Center (TDMC) staff revises and upgrades computer codes and data bases which are used by NRC staff and license applicants. Upon completion, the codes are made available by the Oak Ridge National Laboratory (ORNL) Radiation Shielding Information Center. The TDMC publishes computer code manuals.

Facsimile Transmission Devices
ORNL facsimile service
Xerox 200 Telecopier (2)
Phone FTS 624-6069 or 624-6070
Commercial (615) 574-6069 or (615) 574-6070

Restrictions
Services are determined on an individual request basis.

167
Nuclear Standards Program Information Center

Nuclear Standards Management Center
Oak Ridge National Laboratory
Mail Stop 10, Building 9204-1
P.O. Box Y
Oak Ridge, Tennessee 37830
Telephone: FTS 624-7886; Commercial (615) 574-7886

Diana H. Morris, Manager
FTS 624-7889, Commercial (615) 574-7889

The Nuclear Standards Program Information Center (NSPIC) develops and distributes nuclear standards information. The NSPIC maintains a data base on the status of program standards and standards related activities. Documents maintained and issued by NSPIC include *NE Standards, Index of Program Standards, Key Words in Context (KWIC) Index, Conversion Activities Reports, Discontinuance Reports, Personnel Directory, Unusual Occurrence Reports, Catalog of Specifications, Guide to the Nuclear Standards*

Program, Question and Answer Pamphlet, and *First Steps to Standards Development.* All publications are available from the NSPIC.

Additional Newsletters
Nuclear Standards Program Newsletter

Restrictions
Services are not available to parties representing a foreign organization or activity or for further distribution by others to foreign interests.

168
DOE/RECON (ORNL)
Oak Ridge National Laboratory
Union Carbide Corporation—Nuclear Division
P.O. Box X
Oak Ridge, Tennessee 37830
Telephone: FTS 624-5391; Commercial (615) 574-5391

S. Leon Yount, Project Manager
FTS 624-5391, Commercial (615) 574-5391
Barbara Corey, Analyst
FTS 624-5461, Commercial (615) 574-5461
Benita Gateley, Analyst
FTS 624-5465, Commercial (615) 574-5465
T. Daun Sample, DOE/RECON Access Authorization
FTS 626-1272, Commercial (615) 576-1272

DOE/RECON is a computerized information storage and retrieval system operated for the DOE Office of Technical Information. The system is available to DOE and other approved organizations to aid in their attempt to solve the nation's pressing energy problems. It is designed to assist users in interactively searching bibliographic and other data bases via remote terminals. This system permits the scientist, engineer, or library specialist to carry on a dialogue directly with the computer, allowing a search through primarily large data bases for specific information or for general categories of information. The data can be selectively retrieved by simple commands which are entered via the keyboard. Search results may be displayed at the terminal, processed overnight on hard copy, or transmitted to an RJE station or over the DOE SACNET system. The DOE/RECON system currently supports 625 dial-up users at speeds of 300 and 1200 bits per second. The system permits retrieval from more than thirty five bibliographic or reference data bases including the DOE Energy Data Base, Nuclear Science Abstracts, Water Resources Abstracts, and Nuclear Safety. Searches on the DOE/RECON system are done by personnel at over 411 locations, including DOE installations, major DOE contractors, and other approved government agencies having similar needs.

Additional Newsletters
Energinfo

Restrictions
The system is available to DOE and other approved organizations.

169
Center of Model Evaluation Technology (COMET)
Oak Ridge National Laboratory
P.O. Box X
Oak Ridge, Tennessee 37830
Telephone: FTS 624-6176; Commercial (615) 574-6176

Betty F. Maskewitz, Director
FTS 624-6176, Commercial (615) 574-6176
Joyce Jacobs, Operations Manager
FTS 624-6176, Commercial (615) 574-6176

The Center of Model Evaluation Technology collects, packages, and disseminates computer model packages relating to various aspects of the fields of energy and energy/econometrics. Requesters of computer code (model) packages should submit one or more reels of computer tape. COMET also maintains a literature data base containing nearly 900 entries. This consists mainly of reports, journal articles, and books relating to the model field. This data base is primarily designed for use within the center and the Oak Ridge National Laboratory. COMET maintains a directory of the international energy modeling community. This directory includes modelers, data collectors, users, evaluators, sponsors, and academicians. The directory now has nearly 1400 entries. COMET has access to the DOE/RECON retrieval system.

Additional Data Bases
Code packages for dissemination

Facsimile Transmission Devices
ORNL facsimile service
Xerox 200 Telecopier
Phone FTS 624-6069 or 624-6070
Commercial (615) 574-6069 or (615) 574-6070

Restrictions
Use of the center's services is restricted to those working in the field of energy/econometric modeling.

PADUCAH GASEOUS DIFFUSION PLANT

170
Paducah Gaseous Diffusion Plant Library
Union Carbide Corporation
P.O. Box 1410
Paducah, Kentucky 42001
Telephone: FTS 355-6311; Commercial (502) 444-6311

Betty Barbre, Librarian
FTS 355-6438, Commercial (502) 444-6311 (ext. 6438)
Jack C. Gillespie, Supervisor, Classification and Information Services Department
FTS 355-6344, Commercial (502) 444-6311 (ext. 6344)

The Paducah library was established in 1950 as a production plant library to support its employees in production, development, engineering, maintenance, and management. Current status is kept by maintaining an extensive up-to-date reference section. There are approximately 10,000 books, 5000 bound journal volumes, and 75,000 documents in the library. All purchasing of books, journals, and other library materials is made by the library, which includes 350 subscriptions to technical journals, services, and newspapers of which one half are routed to plant personnel. Document Accountability is also centered in the library. Additionally, the library has access to a CRT terminal for information retrieval from DOE/RECON and other data bases.

Interlibrary Loan Service
Yes

PRINCETON UNIVERSITY

171
Plasma Physics Laboratory Library
Princeton University
James Forrestal Campus
P.O. Box 451
Princeton, New Jersey 08544
Telephone: FTS 340–3567; Commercial (609) 683–3567

Elizabeth H. Graydon, Librarian
FTS 340–3567, Commercial (609) 683–3567
Louise M. Tindall, General Reference
FTS 340–3565, Commercial (609) 683–3565
Jane Holmquist, Assistant Librarian
FTS 340–3566, Commercial (609) 683–3566

The Plasma Physics Laboratory began with the creation of a program in fusion research, called Project Matterhorn, at Princeton University in 1952. Until 1958, both the laboratory and the small library collection were classified. In 1961 the name of the laboratory was changed to its present form to denote the growing scope of its research effort. At this time the library became a branch of Princeton's Firestone Library. This small research library is unique in that the literature that lies in reports, technical journals, conference proceedings, and microfiche has been abstracted and fully cataloged. The collection is comprised of 8000 bound volumes and 13,000 reports and an extensive microfiche collection. Reader services include a computerized retrieval system with access to BRS, DOE/RECON, and DIALOG data bases. There are two monthly publications on acquisitions.

Restrictions
Reference assistance is restricted to university staff and DOE libraries.

Interlibrary Loan Service
Yes

RADIAN CORPORATION

172
Radian Corporation Library
P.O. Box 9948
Austin, Texas 78766
Telephone: Commercial (512) 454-4797 (ext. 5311)

Barbara J. Maxey, Librarian
Commercial (512) 454-4797 (ext. 5311)

The Radian Library was established in 1969 to serve the information needs of the company. Current subscriptions total 370. The library staff includes three professionals and three assistants.

Interlibrary Loan Service
Yes

RADIATION CHEMISTRY DATA CENTER

173
Radiation Chemistry Data Center
Radiation Laboratory
University of Notre Dame
Notre Dame, Indiana 46556
Telephone: FTS 332-7306; Commercial (219) 283-6527

Gordon Hug
FTS 332-7306, Commercial (219) 283-6527
W. P. Helman
FTS 332-7306, Commercial (219) 283-6527
Ian C. Carmichael
FTS 332-7306, Commercial (219) 283-6527
Alberta B. Ross, Supervisor
FTS 332-7306, Commercial (219) 283-6527

The Radiation Chemistry Data Center (RCDC) collects data on intermediates and processes in chemical systems subjected to ionizing or light irradiation, particularly kinetic data on fast reactions in solution. Data are evaluated, and compilations and critical reviews are published in the NSRDS NBS series and the *Journal of Physical and Chemical Reference Data.* The RCDC Bibliographic Data Base contains 50,000 references and is searchable on-line. Inquiry services are provided by the center for a minimum charge of $20.00, but are free to Department of Energy and National Bureau of Standards staff and contractors. A current-awareness publication, *Biweekly List of Papers on Radiation Chemistry and Photochemistry,* is available by subscription; an Annual Compilation with author and keyword indexes is also available.

Interlibrary Loan Service
No

RAND CORPORATION

174
Rand Library
Rand Corporation
1700 Main Street
Santa Monica, California 90406
Telephone: Commercial (213) 393-0411

Vivian J. Arterbery, Library Director
Commercial (213) 393-0411 (ext. 369)
Shirley L. Lee, Assistant Reference Librarian
Commercial (213) 393-0411 (ext. 460)
Barbara Quint, Head, Reference Section
Commercial (213) 393-0411 (ext. 460)
Doris Small, Head, Technical Services
Commercial (213) 393-0411 (ext. 344)
Barbara Neff, Head, Interlibrary Loan
Commercial (213) 393-0411 (ext. 287)

The Rand Library was established in 1948. The collection includes 67,000 books, 203,450 technical reports, and 1775 periodical titles. Special subject interests are energy, policy analysis, operations research, education, medical and health insurance research, urban studies, housing, terrorism, international relations, and U.S. strategic policy.

Facsimile Transmission Devices
Graphic Sciences DEX 4100
Phone Commercial (213) 393–4818

Restrictions
Collection usage is limited to employees. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Yes

REGIONAL ENERGY/ENVIRONMENT INFORMATION CENTER

175
Regional Energy/Environment Information Center
Conservation Library
Denver Public Library
1375 Broadway
Denver, Colorado 80203
Telephone: FTS 327–5994; Commercial (303) 837–5994

Linda Cumming, Department Manager
FTS 327–5994, Commercial (303) 837–5994

The Regional Energy/Environment Information Center was established (May 1977) in the Conservation Library of the Denver Public Library to act as a clearinghouse for energy and environmental information to the ten–state Rocky Mountain–Plains Region. The center has the capability for making photocopy, fiche–to–fiche copy, and fiche–to–hard–copy copy. Materials range from historical manuscripts through books; magazines; federal and state documents; technical reports; and some current, unpublished reports.

Additional Newsletters
Energy/Environment Information

Restrictions

Collection usage on the site is determined on an individual request basis. The collection is noncirculating.

Interlibrary Loan Service

Yes

REGIONAL SOLAR ENERGY CENTERS

176

Southern Solar Energy Center Technical Documents Center
61 Perimeter Park
Atlanta, Georgia 30341
Telephone: Commercial (404) 458-8765

Ray Dunn, Head Institutional Programs
Commercial (404) 458-8765 (ext. 281)
Pam McElhaney, Librarian
Commercial (404) 458-8765 (ext. 310)

Southern Solar Energy Center (SSEC) is one of four regional centers funded by DOE to encourage the widespread use of solar and other renewable energy sources in the Southern region (Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, Puerto Rico, South Carolina, Tennessee, Texas, Virginia, Virgin Islands, and West Virginia). The SSEC Technical Documents Center was created in 1978 to serve the information needs of the SSEC technical staff. The principal subject area is solar energy and other renewable energy sources. The collection includes 1000 books, 300 periodicals, and approximately 3500 documents. A small audiovisual collection is also maintained.

Facsimile Transmission Devices

Xerox Telecopier 410
Phone Commercial (404) 451-5527

Restrictions

Collection usage on the site is limited to organizational employees, contractors, and DOE personnel. The collection is noncirculating.

Interlibrary Loan Service

No

177

Western Solar Utilization Network

715 Southwest Morrison, Suite 800
Portland, Oregon 97205
Telephone: Commercial (503) 221-2437

Ronald Doctor, Director
  Commercial (503) 221-4950
Marilyn Effers, Deputy Director
  Commercial (503) 221-4950
Shelley Klapper, Institutional Programs Division Director
  Commercial (503) 221-2082
Dana Peck, Communications Director
  Commercial (503) 221-2043
Dorothy Tanabe, Administration Director
  Commercial (503) 221-4914
David Rozell, State Solar Network Director
  Commercial (503) 221-2043
Greg Stutzman, Technology Director
  Commercial (503) 221-4953
Jay Tappan, Librarian
  Commercial (503) 221-4944

The Western Solar Utilization Network (Western SUN) is one of four Regional Solar Energy Centers funded by the U.S. Department of Energy. Western SUN's purpose is to design and initiate programs to increase public awareness, acceptance, and use of solar technologies and conservation related to solar energy in the thirteen-state Western Region. The region includes Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming. In keeping with a decentralized field network philosophy of management, the programs and activities of Western SUN are managed by a limited central office in Portland, working in conjunction with fourteen state solar offices handling field activities. The center has access to the DOE/RECON, DIALOG, and SEIDB retrieval systems.

Facsimile Transmission Devices
Xerox 410 Telecopier
Phone Commercial (503) 241-7986

Interlibrary Loan Service
Yes

178
Mid-American Solar Energy Center
8140 26th Avenue, South
Minneapolis, Minnesota 55420
Telephone: Commercial (612) 853-0400

Joyce Mortison, Manager, Solar Energy Information Program
Commercial (612) 853-0400

The Mid-American Solar Energy Center serves Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin. The center's funding for FY 1982 has not been determined or committed. No commitments for information products or services can be made at this time until further guidance is received from DOE.

Restrictions
Restricted until further notification from DOE.

179
Northeast Solar Energy Center
Northern Energy Corporation
470 Atlantic Avenue, 13th Floor
Boston, Massachusetts 02110
Telephone: Commercial (617) 292-9250

David C. W. Chan, Manager, Data Processing and Information Systems Department
Commercial (617) 292-9340

The Northeast Solar Energy Center, as one of the participants in the Conservation and Renewable Energy Information Network, is involved in the development and dissemination of information data bases on conservation and renewable energy subjects to technical/industrial users as well as the general public.

Interlibrary Loan Service
Yes

REYNOLDS ELECTRICAL AND ENGINEERING COMPANY, INC.

180
REECo Technical Library
Reynolds Electrical and Engineering Company, Inc.
P.O. Box 14400, M/S 707
Las Vegas, Nevada 89114

Mona C. Lupo, Technical Librarian
FTS 546-0796, Commercial (702) 986-0796
Bernard F. Eubank, Environmental Sciences Technical Information Officer
FTS 546-3455, Commercial (702) 734-3455

The Reynolds Electrical and Engineering Company (REECo) Technical Library provides comprehensive services and scientific and technical reference material for REECo and user agency use at the Nevada Test Site and in Las Vegas, Nevada. The library was established in 1965 by the Environmental Science Department. Library holdings consist of over 140,000 titles (paper and microfilm), including over 1500 volumes of hard-bound books. Scientific subscriptions are received annually. Files of standards and specifications, trade catalogs, and research materials (initiated locally and off-site) are also maintained. Specific library services provided are literature search, scientific and technical reference material, journal routing, alphabetical and subject indexing and cross-reference indexing, select information dissemination, text and periodical purchasing, and other related library activities. Organizationally, the REECo Technical Library is a staff function within the REECo Technical and Support Services Division and maintains liaison with the DOE/NV and EG&G (Las Vegas) technical libraries.

Restrictions
Neither the facility nor its collection is available to the general public.

Interlibrary Loan Service
Yes

ROCKWELL INTERNATIONAL

181
Energy Systems Group Library
Division of Rockwell International
8900 De Soto Avenue
Canoga Park, California 91304
Telephone: FTS 791-1120; Commercial (213) 341-1000

Yolanda Fackler, Librarian
FTS 791-1120 (ext. 2224), Commercial (213) 341-1000 (ext. 2224)
Charles A. Parker, Manager, Training and Library
FTS 791-1120 (ext. 2811), Commercial (213) 341-1000 (ext. 2811)

The Energy Systems Group Library was established in 1955.

Interlibrary Loan Service
Yes

182
Energy Technology Engineering Center Library
Energy Systems Group
Rockwell International

P.O. Box 1449
Canoga Park, California 91304-0449

Sharon K. Beamer, Librarian
FTS 983-5145, Commercial (213) 700-5145
Dotty P. Kenney, Manager, Technical Services
FTS 983-5188, Commercial (213) 700-5188

The Energy Technology Engineering Center (ETEC) Library evolved from the Liquid Metals Information Center, which terminated operations in June 1972. The library provides traditional library services to the ETEC, which is operated for the U.S. Department of Energy by the Energy Systems Group of Rockwell International. The library is a unit within the ETEC Technical Services Department.

Facsimile Transmission Devices
Xerox 410 with UNA
Phone FTS 983-5118
Commercial (213) 700-5118 (ext. 6349)
Phone Verification FTS 983-5191
Commercial (213) 700-5191

Interlibrary Loan Service
Yes

183
Rockwell Hanford Operations Document Control
Rockwell International
P.O. Box 800
Richland, Washington 99352

Bonnie Brown, Legal Librarian
FTS 444-6807, Commercial (509) 942-6807
David Samples, Specialist—Technical Information Services
FTS 444-6094, Commercial (509) 942-6094
Donald C. Leyson, Information Manager, Records
FTS 444-6697, Commercial (509) 942-6697
Lois P. Knapp, Manager, Document Control
FTS 444-6226, Commercial (509) 942-6226

Pamela Lence, Book Custodian
  FTS 444-6086, Commercial (509) 942-6086
Sylvia Spiel, Request Clerk
  FTS 444-6794, Commercial (509) 942-6794
Betty King, BWIT Librarian
  FTS 444-6898, Commercial (509) 942-6898

The organization was established in January 1966. The name and organizational responsibility have varied over the years. Currently it is called Document Control and is a part of the Records Management Department. The staff includes a manager, four document clerks, a book custodian, and a document messenger. The primary service provided has control of over 23,000 accountable classified and unclassified documents including over 150 operating manuals which are continually revised and updated. Nonexpendable books are purchased through the Book Custodian, assigned to the employees having continuing need, and controlled through a card system. Extensive use is made of interlibrary loans. Expendable reference material is also purchased for employees. A KWOC (Key Word Out of Context) system has recently been implemented for retrieval of documents in the accountability system. Documents are indexed by key subject word and by author. The Specialist-Technical Information Services, while not a member of the Document Control Unit, works closely with the organization. Copies of unclassified documents are normally provided to requesters.

Facsimile Transmission Devices
Telecopier
Room 212 Federal Building
Xerox 410 (automatic)
Phone FTS 444-6430
Commercial (509) 376-6430
Phone Verification FTS 444-7321
Commercial (509) 376-7321

Restrictions
Collection usage on the site is limited to organizational employees, contractors, and DOE personnel. The collection is noncirculating.

Interlibrary Loan Service
No

184
Rocky Flats Plant Library
Energy Systems Group
Rockwell International
P.O. Box 938
Golden, Colorado 80401

Mary Ann Paliani, Library Manager
  FTS 320-4809, Commercial (303) 497-4809
Zola Hill, Circulation Specialist
  FTS 320-2861, Commercial (303) 497-2861
Janet E. Meddles, Purchasing Specialist
  FTS 320-2862, Commercial (303) 497-2861

The library was established in 1952. Its staff consists of one professional and two paraprofessionals. The collection contains 15,000 volumes, 500 journal titles (700 separate subscriptions), 30,000 reports (classified and unclassified), patents, and an integrated research file of all formal and informal reports generated on plant site. Internal services to plant-site personnel are procurement of all books, journals, articles, reports, patents, standards, specifications, translations, and reprints; current awareness services; literature searches; a file of journal instructions to authors; consulting services to departments that are interested in organizing special information files or retrieval systems; article Xeroxing; general reference; and publication of a monthly library bulletin and accessions list, indexes to the integrated research file, a library pamphlet, and miscellaneous other current awareness type publications intended for internal use.

Interlibrary Loan Service
Yes

SANDIA NATIONAL LABORATORIES

185
Sandia National Laboratories, Technical Library—3140
Albuquerque, New Mexico 87185
Telephone: FTS 844-2869; Commercial (505) 844-2869

Calla Ann Pepmueller, Manager, Technical Library
FTS 844-8765, Commercial (505) 844-8765
Linda J. Erickson, Supervisor, Library Processes Division
FTS 844-3128, Commercial (505) 844-3128
Danielle K. Seager, Supervisor, Systems Division
FTS 844-4588, Commercial (505) 844-4588
George R. Dalphin, Supervisor, Reference Division
FTS 844-6028, Commercial (505) 844-6028
Richard B. Craner, Supervisor, Classification Division
FTS 844-5639, Commercial (505) 844-5639
Lee Garner, Supervisor, Technical Publications Division/Technical Reports Liaison
FTS 844-8808, Commercial (415) 844-8088
John L. Gardner, Library Resource Analyst
FTS 844-8869, Commercial (505) 844-8869
Nancy J. Pruitt, Subject Specialist
FTS 844-6430, Commercial (505) 844-6430
Walter R. Roose, Subject Specialist
FTS 844-1080, Commercial (505) 844-1080
Gladys E. Rowe, Subject Specialist
FTS 844-6430, Commercial (505) 844-6430
Willie D. Servis, Subject Specialist
FTS 844-8426, Commercial (505) 844-8426
Brenda J. Steele, Subject Specialist
FTS 844-1080, Commercial (505) 844-1080
Joyce A. van Berkel, Subject Specialist
FTS 844-3192, Commercial (505) 844-3192
Gloria J. Zamora, Subject Specialist
FTS 844-8426, Commercial (505) 844-8426
Patricia E. Newman, Translator
FTS 844-2395, Commercial (505) 844-2395
Patricia A. Chisholm, Information Desk
FTS 844-2869, Commercial (505) 844-2869
Margaret L. Wetzel, Information Desk
FTS 844-3949, Commercial (505) 844-3949

The Sandia National Laboratories Technical Library is part of the Information Directorate and was founded in 1948. The collection consists of 41,000 book titles, 1550 current periodical titles, 62,000 technical reports in hard copy, 595,000 reports in microfiche, and 10,500 microfilm cartridges of periodicals. Machine-readable data bases are used in-house for current awareness services. In addition, the library has a terminal dedicated to the RDT&E retrieval system, and dial-up access to DOE/RECON, NASA/RECON, the New York Times Information Bank, ORBIT, DIALOG, and RLIN.

Restrictions

Collection usage on the site is limited to organizational employees, contractors, and DOE personnel.

Interlibrary Loan Service

Yes

186

Sandia Technical Library
Sandia National Laboratories
Organization 8214
Livermore, California 94550

Susan Coniglio, Reference Librarian
FTS 532-3035, Commercial (415) 422-3035
Michael Schalit, Reference Librarian
FTS 532-2525, Commercial (415) 422-2525
Paul Brewer, Manager
FTS 532-2213, Commercial (415) 422-2213
Marlin Pound, Supervisor
FTS 532-2847, Commercial (415) 422-2847
Pete Dean, Supervisor, Technical Publications Division/Technical Reports Liaison
FTS 532-2656, Commercial (415) 422-2656

The Technical Library was established in 1956. The collection consists of 10,000 book titles, 50,000 reports, and 250 periodical titles. The library has access to the DOE/RECON and DIALOG retrieval systems.

Restrictions

Collection usage on the site is limited to organizational employees, contractors, and DOE personnel. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service

Yes

187
Transportation Technology Center
Organization 4551
Sandia National Laboratories
Albuquerque, New Mexico 87185
Telephone: FTS 846 0037; Commercial (505) 846 0037

Edward W. Shepherd, Task Leader
FTS 844 1740, Commercial (505) 844 1740
Ann M. Klos, Librarian
FTS 846 0037, Commercial (505) 846–0037
Abigail J. Killen, Librarian
FTS 846 0037, Commercial (505) 846–0037

The Transportation Technology Center (TTC) is a component of the U.S. Department of Energy's Waste Management Program which has responsibility for research and development applied to transportation of radioactive materials and includes technical, institutional, and information activities. The TTC provides to any interested parties factual information related to the transportation of radioactive materials. The center has access to the LEGISLEX, DOE/RECON, and ORLOOK retrieval systems. The center maintains an informal accessions list for its document collection.

Restrictions
The library will respond to most individuals and organizations who request information on a specific subject area. The library does not provide documents, lend material, or offer analysis of its material.

SAVANNAH RIVER ECOLOGY LABORATORY

188
Savannah River Ecology Laboratory Library
Drawer E
Aiken, South Carolina 29801
Telephone: FTS 239–2752; Commercial (803) 824–6331

Jean T. Mobley, Librarian
FTS 239–2472, Commercial (803) 725–2752

Michael H. Smith, Director
FTS 239-3026, Commercial (803) 725-2752
Robert I. Nestor, Business Manager
FTS 239-3026, Commercial (803) 725-2752
Fran B. Harrell, Office Supervisor
FTS 239-3026, Commercial (803) 725-2752

The Savannah River Ecology Laboratory (SREL) Library was established in 1962. It is located in the Savannah River Plant near Aiken, South Carolina. The SREL Library presently subscribes to 100 scientific journals and contains more than 2400 books and 9000 cross-indexed reprints. Arrangements have been made with the University of Georgia main campus library to permit SREL staff and students to check out needed books or journals for use at SREL.

Facsimile Transmission Devices
IBM Copier (Series III)
Phone FTS 239-2472
Commercial (803) 725-2752
Phone Verification FTS 239-2752
Commercial (803) 725-2752

Interlibrary Loan Service
Yes

SAVANNAH RIVER LABORATORY

189
Savannah River Laboratory Library
E. I. duPont de Nemours & Company
Aiken, South Carolina 29808

Erminia U. Kauer, Reference Librarian
FTS 239-2940, Commercial (803) 450-2940
Faye Lewis, Cataloging and Systems Librarian
FTS 239-2919, Commercial (803) 450-2919
Al E. Symonds, Information Specialist
FTS 239-2856, Commercial (803) 450-2856
Steward W. O'Rear, Chief Supervisor
FTS 239-2758, Commercial (803) 450-2758

Myra S. Feldman, Head Librarian
FTS 239-2707, Commercial (803) 450-2707
Donald H. Turno, Document and Mail Supervisor
FTS 239-2165, Commercial (803) 450-2165
Annie Linder, Printing Supervisor
FTS 239-3789, Commercial (803) 450-3789
Fred H. Springer, Publications Supervisor
FTS 239-3402, Commercial (803) 450-3402
Howard S. Hilborn, Classification and Patent Specialist
FTS 239-2606, Commercial (803) 450-2606
Joy Brotherton, Publications Supervisor
FTS 239-3168, Commercial (803) 450-3168

The Savannah River Laboratory Library was established in 1951 to serve the information needs of the Savannah River Laboratory, the Savannah River Plant, and the Savannah River Operations Office of DOE. Literature searches are aided by the use of DOE/RECON, ORBIT, and Lockheed computerized information retrieval systems.

Facsimile Transmission Devices
3M
Phone FTS 239-2212
Commercial (803) 725-2212
Phone Verification FTS 239-2165 or 239-2147
Commercial (803) 725-2165 or (803) 725-2147

Interlibrary Loan Service
Yes

SOLAR ENERGY RESEARCH INSTITUTE

190
Solar Energy Information Center
Information Systems Division
Golden, Colorado 80401
Telephone: FTS 327-1415; Commercial (303) 231-1415

Jerry Maddock, Chief, Solar Energy Information Center
FTS 327-1367, Commercial (303) 231-1367

Constance D. Williams, Group Manager, User Services
FTS 327-1418, Commercial (303) 231-1418
Nancy Greer, Manager, Technical Services
FTS 327-1430, Commercial (303) 231-1430
Joe Chervenak, Acquisitions Librarian
FTS 327-1429, Commercial (303) 231-1429
Richard Ortiz, Automated Information Services
FTS 327-1956, Commercial (303) 231-1956
Ruth Haggard, Document Delivery
FTS 327-1959, Commercial (303) 231-1959
Marilyn Shartran, Bibliographic Product Development
FTS 327-1148, Commercial (303) 231-1148
Soon Duck Kim, Vocabulary Control/Cataloging/Index
FTS 327-1416, Commercial (303) 231-1416
Elaine Budny, Interlibrary Loan
FTS 327-1957, Commercial (303) 231-1957
Annette Berger, Reference Staff
FTS 327-1423, Commercial (303) 231-1423
Lynn Badger, Reference Staff
FTS 327-1417, Commercial (303) 231-1417
Barbara Schwab, Reference Staff
FTS 327-1422, Commercial (303) 231-1422

Serving as the nation's primary resource for bibliographic information and its component technologies, the Solar Energy Information Center is part of the Solar Energy Information Data Bank (SEIDB) network. It collects, stores, and retrieves pertinent solar literature, audiovisuals, and bibliographic products. The collection includes books, journals, government publications, patents, standards and specifications, and audiovisual materials. Reference services are provided to Congress, DOE, DOE contractors engaged in solar-related activities, other federal agencies cooperating in the nation's solar program, and SEIDB network member organizations. In addition to SEIDB data bases, the Solar Energy Information Center has access to DIALOG, ORBIT, LEGISLATE, and DOE/RECON. The center publishes a semiannual serial holdings list.

Additional Publications
Solar Extracts from Commerce Business Daily (weekly)

Additional Newsletters
SEIC News

Facsimile Transmission Devices
DEX 4100
Phone FTS 327-7078
Commercial (303) 231-7078
Phone Verification FTS 327-1960
Commercial (303) 231-1960

Restrictions

Services are limited to organizational employees, contractors, and DOE personnel.

Interlibrary Loan Service

Yes

191

Passive Technology Program
Buildings Division
Solar Energy Research Institute
1617 Cole Boulevard
Golden, Colorado 80401
Telephone: Commercial (303) 231-1000

Michael Holtz, Program Manager
Commercial (303) 231-1000

The Passive Technology Program develops predictive methods and design techniques for climatically adaptive structures. It informs and motivates members of the building community on the merits of passive energy-conserving design and construction. It demonstrates fuel-saving performance of passive design for new and retrofitted residential, commercial, and agricultural heating, cooling, and hot water applications. The program conducts basic physical studies (e.g., microclimatic influences on buildings) and passive system development and testing. It provides market economic and institutional assessment of passive design implementation. The program coordinates passive technology transfer and provides information, education, and training for building community members. It develops passive solar techniques and methods.

SOUTHWEST RESEARCH INSTITUTE

192
Thomas Baker Slick Memorial Library
Southwest Research Institute
P.O. Drawer 28510
San Antonio, Texas 78284
Telephone: Commercial (512) 684-5111

Edwin F. Vaught, Librarian
  Commercial (512) 684-5111 (ext. 2126)
Robert D. Armor, Associate Librarian
  Commercial (512) 684-5111 (ext. 2127)
Oralia Rüiz, Assistant Librarian
  Commercial (512) 684-5111 (ext. 2116)
Alberta L. Matthews, Clerk III
  Commercial (512) 684-5111 (ext. 2125)

Southwest Research Institute is a not-for-profit corporation which provides contract services for applied research, development, and technical services in fields of physical sciences and engineering. The total staff of about 2000 includes about 600 technical professional persons. Sixty percent of its income is derived from services rendered to industry, and the remainder results from government contract research. The library was formed in 1948. It consists of 65,000 monographs and periodical volumes, 125,000 hard-copy technical reports, and 60,000 reports on microfiche. Copying facilities include a Xerox Microprinter, IBM III, and 3M Filmac 200R. The library has access to the DIALOG and ORBIT retrieval systems. There are approximately 100 volumes of rare books, all in areas of work performed at Southwest Research Institute. The oldest publication is Ptolemy's *Mathematicae Constructionis Liber Primus* (1556). The library is open to the public for use of materials within the building.

Facsimile Transmission Devices
Xerox 400 (attended)
Commercial (512) 684-5111 (ext. 3053)

Restrictions

Collection usage on the site is available to outside research personnel. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service

Yes

STANFORD LINEAR ACCELERATOR CENTER

193

Stanford Linear Accelerator Center Library
P.O. Box 4349
Stanford, California 94305
Telephone: FTS 461 9300; Commercial (415) 854 3300

Robert C. Gex, Head Librarian
FTS 461 9300 (ext. 2411), Commercial (415) 854 3300 (ext. 2411)
Louise Addis, Associate Head Librarian
FTS 461 9300 (ext. 2411), Commercial (415) 854 3300 (ext. 2411)
Arsella Raman, Serials Librarian
FTS 461 9300 (ext. 2411), Commercial (415) 854 3300 (ext. 2411)
Rita Taylor, Preprint and Conference Librarian
FTS 461 9300 (ext. 2411), Commercial (415) 854 3300 (ext. 2411)
Shirley Livengood, Technical Data Librarian
FTS 461 9300 (ext. 2338), Commercial (415) 854 3300 (ext. 2338)

The Stanford Linear Accelerator Center (SLAC) is a large scientific laboratory built and operated by Stanford University for the purpose of studying the properties and behavior of matter in its most fundamental forms, a field of study that has come to be known as elementary particle physics. Experimenters at SLAC make use of a two mile long linear electron accelerator which produces an intense, 20 GeV, controlled beam of high energy electrons. SLAC is located on a 480 acre site on Stanford land, about two miles from the main campus area. Of the 1000 people employed at SLAC, most are in technical or scientific occupations; over 100 are Ph.D. physicists. SLAC Library has a collection of 10,000 book titles and 572 periodicals. There is a special collection of preprints (prepublication copies of scientific papers) and unclassified technical reports from accelerator laboratories all over the world as well as from NASA, DOE, and other government sources. The catalog for the collection of preprints and reports is maintained in a computer data base with 70,000 records which can be searched on line. This catalog is the basis for a self supporting library publication, *Preprints in Particles and Fields*, published weekly and mailed out to a worldwide readership. Through a private vendor the library also offers computer generated catalog cards for recent preprints. The Technical Data section maintains a collection of 10,000 vendor catalogs as well as specifications and standards appropriate to on site work.

Additional Data Bases
High Energy Physics

Additional Publications
Preprints in Particle and Fields

Interlibrary Loan Service
Yes

TRW, INC.

194
TRW Energy Systems Library
TRW, Inc.
TRW Energy Engineering Division
8301 Greensboro Drive
McLean, Virginia 22102
Telephone: Commercial (703) 734 6558

Ellen Berman, Library Manager
Commercial (703) 734 6558
Mercedes Clark, Interlibrary Loans, Reference
Commercial (703) 734 6558

Deborah Nuttall, Acquisitions, Reference
Commercial (703) 734 6558

The TRW Energy Systems Library was established in 1974 as a separate collection within the Technical Library of the TRW Defense and Space Systems Group (Washington Operations). The collection was moved to its present location in July 1979 and now functions as another autonomous TRW library with services provided by a staff of three (two professionals and one nonprofessional). The library's resources and services are supplemented by the collections of the TRW Defense and Space System Group Technical Library (McLean, Virginia) and TRW Technical Information Center (Redondo Beach, California). The current holdings consist of approximately 5000 books, 250 active subscriptions, and 15,000 technical reports. On line bibliographic searches are available through the use of the following computerized information retrieval systems: DOE/RECON, DIALOG, and ORBIT. The library publishes a serials holdings list and *The Overdue News*.

Facsimile Transmission Devices
3M 600BB Facsimile (4, 6 minute speeds)
Phone Commercial (703) 734-9842

Restrictions
Site visits require an appointment request by telephone or letter.

Interlibrary Loan Service
Yes: Phone requests (up to three) accepted with ILL form follow-up. Will lend books, periodicals, and reports. No charge for photocopies.

UNC NUCLEAR INDUSTRIES

195
UNC Nuclear Industries
P.O. Box 490
Richland, Washington 99352
Telephone: FTS 444-7201; Commercial (509) 942-7201

Freeda H. Bouse, Technical Information Officer
FTS 444 7201, Commercial (509) 942 7201

UNC Nuclear Industries has no library and uses the services of Battelle Northwest.

UNITED TECHNOLOGIES CORPORATION

196
United Technologies Corporation Library
Silver Lane, Post 10
East Hartford, Connecticut 06108

Rita Yeh, Systems Librarian
Commercial (203) 727 7120
Allan B. Partridge, Jr., Senior Reference Librarian
Commercial (203) 727 7120
Irving H. Neufeld, Chief, UTC Library System
Commercial (203) 727 7416
John Goncar, Supervisor, Main Librarian
Commercial (203) 727 7529

Founded in 1939, the UTC Library System includes a main library at the United Technologies Research Center in East Hartford and branch libraries at the Hamilton Standard Division, the Power Systems Division, the Pratt and Whitney Aircraft Government Products Division, and the Pratt and Whitney Aircraft Materials Engineering and Research Laboratory. Holdings include 34,000 books, 128,000 technical reports and preprints, and 500,000 microfiche.

Facsimile Transmission Devices
Xerox 410 Telecopier
Phone Commercial (203) 727 7153

Interlibrary Loan Service
Yes

197
Hamilton Standard Division Library
United Technologies Corporation

Windsor Locks, Connecticut 06096
Telephone: Commercial (203) 623 1621

Jean Mayhew, Librarian
Commercial (203) 623 1621

The Hamilton Standard Division Library's collection consists of 3850 books, 155 periodical subscriptions, and 8500 technical reports. The library has access to the DIALOG, ORBIT, DOE/RECON, NASA/RECON, New York Times Information Bank, and Dow Jones Information Service retrieval systems.

Facsimile Transmission Devices
3M VRC II Remote Copier
Phone Commercial (203) 627-9662

Restrictions
Collection usage on the site is available to outside research personnel. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Limited

198
Power Systems Division Library
United Technologies Corporation
South Windsor, Connecticut 06074
Telephone: Commercial (203) 727-2494

Betty Johnson, Librarian
Commercial (203) 727-2494

The Power Systems Division Library's collection consists of 1554 books, 110 periodical subscriptions, and 3100 technical reports. The library has access to the DIALOG and ORBIT retrieval systems.

Facsimile Transmission Devices
DEX 4100 Telecopier
Phone Commercial (203) 727-2387

Restrictions
The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Limited

UNIVERSITY OF ROCHESTER

199
The Henry A. Blair Library
Department of Radiation Biology and Biophysics
University of Rochester Medical Center
400 Elmwood Avenue
Rochester, New York 14642
Telephone: FTS 430-3719; Commercial (716) 275-3719

Dorris B. Nash, Editorial Assistant
FTS 430-3719, Commercial (716) 275-3719

The library was established in 1943 at the inception of the department itself (part of the Manhattan Project). In January 1968 it was formally dedicated The Henry A. Blair Library. It has a collection of several thousand books and subscribes to eighty-one periodicals. The Department of Radiation Biology and Biophysics is under the Chicago Operations Office.

Interlibrary Loan Service
Yes

UNIVERSITY OF TENNESSEE

200
EERC Information/Education Programs
Energy, Environment, and Resources Center
University of Tennessee
327 South Stadium Hall
Knoxville, Tennessee 37916
Telephone: Commercial (615) 974-4251

Lillian A. Clinard, Assistant Director, Information/Education Programs
Commercial (615) 974–4251

Joyce L. Finney, Research Associate/Information Specialist
Commercial (615) 974–4251

Sheila McCullough, Research Associate/Vocational Education Specialist
Commercial (615) 974–4251

Joyce Rupp Troxler, Graphics Coordinator
Commercial (615) 974–4251

Joe R. Stines, Head Librarian
Commercial (615) 974–4251

Alan Johns, Assistant Librarian/Cataloger
Commercial (615) 974–4251

Carolyn A. Srite, Research Associate
Commercial (615) 974–4251

Carole A. Purkey, Research Associate
Commercial (615) 974–4251

Tammi M. Campbell, Research Assistant
Commercial (615) 974–4251

William J. Clemons, Research Associate
Commercial (615) 974–4251

Edward Lumsdaine, EERC Director
Commercial (615) 974–4251

The Energy, Environment, and Resources Center (EERC) is a research/public service component of the University of Tennessee. The Information/Education Programs Division is one of seven programmatic areas. It conducts activities in technology transfer, technical assistance, development of print and nonprint educational materials, field testing and evaluation, in–service training, and faculty development workshops. The division is supported by an energy library. Other program divisions include Environmental Assessment, International Policy Analysis, Appalachian Resources/Coal, Energy Conservation, Solar Energy and Hydro, and Bio-Energy.

Additional Data Bases
Energy Information Resource Inventory

201
Energy, Environment, and Resources Center Library
Information/Education Programs

University of Tennessee
327 South Stadium Hall
Knoxville, Tennessee 37916
Telephone: Commercial (615) 974 4251

Joe R. Stines, Head Librarian
  Commercial (615) 974 4251
Alan Johns, Assistant Librarian
  Commercial (615) 974 4251
Joyce L. Finney, Research Associate/Information Specialist
  Commercial (615) 974–4251
Michael J. Campbell, Research Assistant
  Commercial (615) 974–4251

The Energy, Environment, and Resources Center (EERC) Library, which supports the EERC Information/Education Programs, is a part of the Joint Research Centers' Library (JRCL). JRCL is made up of collections from EERC and three other research units of the University of Tennessee: the Center for International Research and Development, the Water Resources Research Center, and the Transportation Research Center. JRCL contains 20,000 cataloged volumes, a serials holdings of 325, and a nonprint collection of films, slides, and microfiche.

Additional Publications
UTEERC *Bimonthly Acquisitions List*

Interlibrary Loan Service
Yes

202
Energy Information Resource Inventory (EIRI)
Energy, Environment, and Resources Center
University of Tennessee
318 South Stadium Hall
Knoxville, Tennessee 37916
Telephone: FTS 626–6770; Commercial (615) 576 6770

Joyce L. Finney, Project Director
  FTS 626–6770, Commercial (615) 576–6770
Carolyn A. Srite, Research Associate
  FTS 626–6770, Commercial (615) 576–6770

Carole A. Purkey, Research Associate
FTS 626-6770, Commercial (615) 576-6770
Tammi M. Campbell, Research Assistant
FTS 626-6770, Commercial (615) 576-6770

Developed and maintained by the Energy, Environment, and Resources Center's Information/Education Programs Division for the Department of Energy Technical Information Center, the Energy Information Resource Inventory (EIRI) is a computerized search file which attempts to identify and describe all DOE-funded state and federal sources for energy information. The file is also used to expedite the updating and revision of DOE information publications such as the *Resource Directory of DOE Information Organizations* and the *Energy-Related Technical Assistance Guide.* Record entries within EIRI are presented by type and component part to present an overall description of each organization and its information products and services. The inventory includes information on (1) DOE-funded state and federal sources for energy information: DOE information centers, libraries, programs, and operations offices; national laboratories; state and territorial energy offices, state extension services, and their programs; and information sources within contractor organizations. Several other federally funded programs believed to supply energy-related information of significant value have been included; (2) energy-related products and services within each state or federal source: existing data bases, on-line retrieval systems, serial publications, newsletters, hotlines, facsimile transmission devices, availability of interlibrary loan service, and restrictions on usage of the source as an information contact are included; (3) identification of key personnel: EIRI is designed to identify an organization's key personnel ranging from the director to a specific information contact person. FTS and commercial telephone numbers are provided to facilitate access to key personnel.

203
UT Space Institute Library
University of Tennessee
Tullahoma, Tennessee 37388
Telephone: Commercial (615) 455-0631 (ext. 315)

Helen B. Mason, Research Facility Librarian
Commercial (615) 455-0631 (ext. 315)

Mary Lo, Research Facility Librarian
  Commercial (615) 455 0631 (ext. 317)
Marjorie Joseph, Research Facility Librarian
  Commercial (615) 455 0631 (ext. 316)

The Space Institute Library was established in 1965 to support the university's new graduate level educational and research branch near the Arnold Engineering Development Center. It has a collection of several thousand books and subscribes to approximately 150 periodicals. The report collection contains approximately 25,000 documents (mostly NASA, DOE, etc.). The library functions under the direction of a faculty committee and reports to the Associate Dean.

Interlibrary Loan Service
Yes

VITRO ENGINEERING CORPORATION

204
Vitro Engineering Corporation Library
P.O. Box 296
Richland, Washington 99352
Telephone: FTS 444 6941 or 444 6052; Commercial (509) 376 6941 or 376 6052

Jeanice C. Wise, Administrative Specialist
  FTS 444 6941 or 444 6052, Commercial (509) 376 6941 or 376 6052

The Vitro Engineering Corporation Library, established in 1965, includes industrial catalogs and federal, military, and commercial specifications and standards.

Restrictions
Neither the facility nor its collection is available to the general public.

Interlibrary Loan Service
No

WATER RESOURCES CENTER

205
Water Resources Center Library
Desert Research Institute
P.O. Box 60220
Reno, Nevada 89506
Telephone: Commercial (702) 673-4750

Roberta Orcutt, Librarian
Commercial (702) 673-7354
Peter A. Krenkel, Executive Director
Commercial (702) 673-7665
Dale F. Schulke, Hydrologic Research Administrator
Commercial (702) 673-7364
Rachel Melvin, Library Assistant
Commercial (702) 673-7354

The Water Resources Center's Library was begun in 1959 and has been greatly expanded since that time. It now employs one professional librarian and two library assistants. The holdings are primarily scientific reports but include other materials as well. The library is open to all professional staff, students, and anyone else who can use it in connection with his or her work.

Facsimile Transmission Devices
Xerox 400 Telecopier
Phone Commercial (702) 673-7361

Interlibrary Loan Service
Yes; Service is available through the University of Nevada, Reno, Getchell Library

WEATHER SERVICE NUCLEAR SUPPORT OFFICE

206
Weather Service Nuclear Support Office Library
National Weather Service Western Region

U.S. Department of Commerce, NOAA
P.O. Box 14985
Las Vegas, Nevada 89114
Telephone: FTS 598 3408; Commercial (702) 734 3408

Patricia A. McGill, Office Services Assistant
FTS 598 3408, Commercial (702) 734 3408

The library of the Weather Service Nuclear Support Office (WSNSO) was established in 1956 and is comprised of books, journals, and periodicals. The library is part of the Scientific Service Branch and the NOAA Library and Information Services Division, Rockville, Maryland.

Interlibrary Loan Service
Yes

WESTINGHOUSE ELECTRIC CORPORATION

207
Westinghouse WRD Information Resource Center
Westinghouse Electric Corporation
Water Reactor Divisions
P.O. Box 355
Pittsburgh, Pennsylvania 15230
Telephone: Commercial (412) 373-4200

Valerie Ryder, Manager, Information Resource Center
Commercial (412) 373-4816
MaryAnne Braithwaite, Senior Information Specialist
Commercial (412) 373-4479
Cynthia Hodgson, Senior Information Specialist
Commercial (412) 373-5556
Sheila Robinson, Information Specialist
Commercial (412) 373-4581
Karen Commings, Senior Information Specialist
Commercial (412) 373-4555
Donna Schott, Information Resource Coordinator
Commercial (412) 373-4412

The Information Resource Center (IRC) was established in 1955 to serve as a technical and business information center for the Westinghouse commercial atomic power activity. Services provided include information consulting, data base creation, materials acquisition, reference, on-line information retrieval, and collection development and maintenance. The IRC collection consists of 30,000 books and bound journals, 25,000 full size technical reports, 200,000 reports on microfiche, 650 periodical titles, and 300 videotapes. Subject areas include nuclear science and technology with emphasis on light water reactors, nuclear fuel, energy resources, energy policy, and energy economics. The IRC has on-line access to DIALOG, ORBIT, New York Times Information Bank, Dow Jones News Retrieval, UPI Wire Service, Bidata, Dun & Bradstreet Business Information File, DOE/RECON, and BRS. The IRC maintains a KWOC Index to Nucleonics Week, KWOC Index to Selected Public Information on Nuclear Energy (Spindex), KWOC Index to TMI-related information, KWOC Index to WCAP Reports, Book Catalog, Westinghouse Total Union List of Periodicals, and KWOC Index to Videotape Collection.

Restrictions

Collection usage on the site is limited to organizational employees, contractors, and DOE personnel. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service

Yes

208

Westinghouse Advanced Reactors Division Library
Westinghouse Electric Corporation
Advanced Reactors Division
P.O. Box 158
Madison, Pennsylvania 15663
Telephone: FTS 726-5301; Commercial (412) 726-5301

Carol Kizis, Technical Librarian
FTS 726-5405, Commercial (412) 722-5405
Ann Chernega, Library Manager
FTS 726-5301, Commercial (412) 722-5301

The Westinghouse Advanced Reactors Division (WARD) Library was established in 1967 to serve division personnel. Current library holdings consist of 12,500 books and bound journals, 305 periodicals, 20,000 technical reports, and a large collection of reports on microfiche.

Facsimile Transmission Devices
DACOM
Phone FTS 726-5602
Commercial (412) 722-5602

3M Telecopier
Phone FTS 726-5454
Commercial (412) 722-5454

Restrictions
Collection usage on the site is limited to organizational employees, contractors, and DOE personnel. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Yes; According to code

209
Bettis Atomic Power Laboratory Library
Westinghouse Electric Company
P.O. Box 79
West Mifflin, Pennsylvania 15122
Telephone: FTS 721-0230; Commercial (412) 462-5000 (ext. 0230)

Mary Louise Frazee, Supervisor, Library
FTS 721-0230, Commercial (414) 462-5000 (ext. 0230)
Frances Belusar, Associate Librarian
FTS 721-0230, Commercial (414) 462-5000 (ext. 0230)
Frances Emert, Technical Librarian
FTS 721-0230, Commercial (414) 462-5000 (ext. 0230)
Anne Liparulo, Associate Librarian
FTS 721-0230, Commercial (414) 462-5000 (ext. 0230)
Myra Atkinson, Associate Librarian
FTS 721-0230, Commercial (414) 462-5000 (ext. 0230)

The Bettis Atomic Power Laboratory Library was founded in 1949. The subject areas covered are nuclear energy, metallurgy, engineering, physics, mathematics, and chemistry.

Restrictions
The collection is noncirculating except to staff.

Interlibrary Loan Service
Yes; Limited to books and journals

210
Westinghouse Power Systems Company Library
Westinghouse Electric Corporation
Advanced Energy Systems Division
P.O. Box 10864
Pittsburgh, Pennsylvania 15236
Telephone: FTS 727 6319; Commercial (412) 892 5600 (ext. 6319)

Patricia A. Kranack, Associate Librarian
FTS 727 6319, Commercial (412) 892 5600 (ext. 6319)

The Advanced Energy Systems Division Library was established in 1962, at the time of the award of the NERVA Contract for Nuclear Propulsion for Space Application. Today the collection numbers more than 9000 books and bound journals, concentrated primarily in nuclear technology with a sprinkling of the other disciplines. The library maintains a cumulative collection of many of the scientific and technical abstracts. A repository for classified information is maintained in the library. For literature searches, the library has access to the DOE/RECON system.

Facsimile Transmission Devices
DEX 4100 (automatic)
Phone FTS 727 6631
Commercial (412) 892 5600 (ext. 6631)
Phone Verification FTS 727 6631
Commercial (412) 892 5600 (ext. 6631)

Restrictions
Collection usage on the site is limited to organizational employees, contractors, and DOE personnel. The collection is noncirculating except via interlibrary loan.

Interlibrary Loan Service
Yes

211
WIPP Technical Library
Waste Isolation Pilot Plant Project
Westinghouse Electric Corporation
Advanced Energy Systems
Albuquerque, New Mexico 87196
Telephone: FTS 474-3691; Commercial (505) 766-3691

Sheila K. Little, Manager, Communications
FTS 474-3403, Commercial (505) 766-3403
Elaine K. Bickerstaff, Librarian
FTS 474-3691, Commercial (505) 766-3691

The WIPP Technical Library, which provides information services to the Waste Isolation Pilot Plant (WIPP) Project, is charged with the responsibility of maintaining project-related library materials and materials necessary to support project technical and scientific activities. A small but growing library collection includes approximately 2000 technical reports, 1600 slides, 150 maps, 50 books, 20 journal titles, and news clippings of WIPP-related articles. There is an automated internal retrieval system but as yet no on-line systems access. Stacks are not open to the public, but the library will cooperate fully in lending and providing services at no charge when required.

Facsimile Transmission Devices
Telecopier
Phone FTS 474-3455
Commercial (505) 766-3455

Restrictions
Public access to offices is restricted.

Interlibrary Loan Service
Yes

WILLIAMS RESEARCH CORPORATION

212
Williams Research Corporation Library
2280 West Maple Road

Walled Lake, Michigan 48088
Telephone: Commercial (313) 624 5200 (ext. 1275)

Lydia Johnstone, Head Librarian
  Commercial (313) 624 5200 (ext. 1275)
Cheralyn Beaudrie, Library Technician
  Commercial (313) 624 5200 (ext. 1275)

The Williams Research Corporation Library was established in 1975 and is still in the development stage. The collection is primarily made up of monographs and government documents. The library draws from the excellent engineering collections found at the Detroit Public Library and the several neighboring universities. Williams Research Corporation was organized in 1954 and leads in the development and manufacturing of small gas turbine engines for automotive, industrial, marine, and aeronautical applications. Currently it produces a series of small turbojet, turboshaft, and turbofan engines for both military and commercial clients.

Restrictions
Site visits require a security clearance for access.

Interlibrary Loan Service
Limited

Y-12 PLANT

213
Y-12 Plant
Nuclear Division
Union Carbide Corporation
P.O. Box Y
Oak Ridge, Tennessee 37830

John M. Mills, Jr., Classification and Technical Information Officer
  FTS 624 3830, Commercial (615) 574-3830
L. Davis, Supervisor, Plant Records
  FTS 624 0076, Commercial (615) 574-0076
Mary J. Goss, Custodian, Plant Records Report Files
  FTS 624 0083, Commercial (615) 574-0083
Harvey T. Kite, Technology Applications Representative
  FTS 624 3896, Commercial (615) 574-3896

Standard library services are provided to UCC-ND employees in the Oak Ridge Y-12 Plant by the Y-12 Technical Library, including a document reference section, administered by the Oak Ridge National Laboratory Library System. Therefore, the value of the Y-12 Plant as an information resource lies mainly in its technical reports, currently issued at a yearly rate of 150. More than 2600 formal reports have been issued since Union Carbide Corporation-Nuclear Division assumed operation of the plant in August 1947. All reports issued by the Tennessee Eastman Corporation in the period from July 1943 through July 1947 are also held. In addition to numerous unclassified and confidential reports, Y-12 Plant Records holds more than 4500 titles of secret technical and operations reports. Requests for Y-12 documents should be directed to the Custodian, Plant Records Report Files, except for those announced in UCC-ND Technology Applications (formerly Technology Utilization Bulletins), which should be directed to the Technology Applications Representative. Requests for other technical information should be directed to the Technical Information Officer. In all, about 2400 domestic requests for documents or other information are processed each year.

Restrictions

Neither the facility nor its collection is available to the general public.

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